DOCUMENT RESUME

ED 390 498 JC 960 081

TITLE	1995 Follow-Up Study of Fiscal Year 1994 Occupational Program Graduates. Student Data on Education and Work.
INSTITUTION	Illinois Community Coll. Board, Springfield.
PUB DATE	Oct 95
NOTE	81p.
PUB TYPE	Reports - Research/Technical (143) -- Statistical Data (110)
EDRS PRICE	MF01/PC04 Plus Postage.
DESCRIPTORS	*College Graduates; Community Colleges; Education Work Relationship; *Employment Patterns; Graduate Surveys; Job Skills; Job Training; Labor Force Development; *Outcomes of Education; *Participant Satisfaction; Program Evaluation; Salaries; Technical Education; Two Year Colleges; Vocational Education; *Vocational Followup
IDENTIFIERS	*Illinois

ABSTRACT

In March 1995 a study was conducted to determine the level of satisfaction of Illinois community college graduates regarding the effectiveness of their education, their current employment, the occupational training received in major fields, and college services. A total of 2,508 occupational program graduates from 34 programs were surveyed approximately 6 to 9 months after program completion. Study findings, based on a 52.8% response rate, included the following: (1) 92.3% of the respondents were either employed or continuing their education; (2) 86.6% were employed, with 77% of the employed graduates working in positions related to their training; (3) 86.6% of the employed graduates had full-time status; (4) the average hourly salary for all employed graduates with $10.46; (5) the unemployment rate for graduates was 4.4%, compared to the average statewide unemployment rate of 5.6%; (6) completers ranked their degree of satisfaction with their current jobs at 4.03 on a 5-point scale; (7) graduates rated their satisfaction with college preparation at 4.18; (8) graduates ranked job satisfaction and preparation at 4.14 and labor market employment information at 3.84; and (9) student support services were all rated within the satisfied range. An analysis of outcomes for 18 programs is included. Data tables on statewide and college-level occupational follow-up studies for selected occupational programs are appended. (TGI)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED 390 498

1995 FOLLOW-UP STUDY

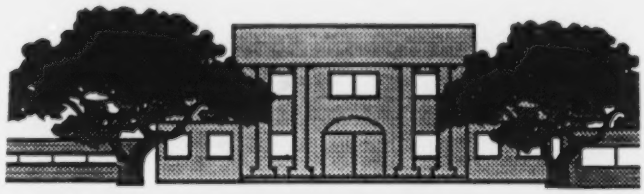
of Fiscal Year 1994 Occupational Program Graduates

Student Data on Education

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

V. McMillan

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)"



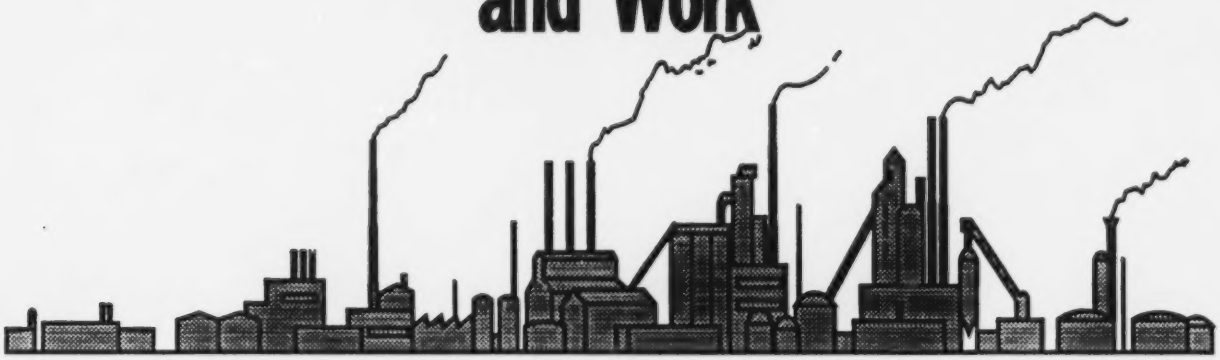
U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

☑ This document has been reproduced as received from the person or organization originating it.

☐ Minor changes have been made to improve reproduction quality.

• Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

and Work



Illinois Community College Board
509 South Sixth Street, Suite 400
Springfield, Illinois 62701-1874
Telephone: (217) 785-0123
TDD: (217) 782-5645

October 1995

Printed by Authority of the State of Illinois

JC 960 081

BEST COPY AVAILABLE

ILLINOIS COMMUNITY COLLEGE BOARD

Harry L. Crisp II, Chair
Toussaint L. Hale, Jr., Vice Chair

E. Dave Davis
Gwendolyn D. Laroche
Miriam Lugo-Gonzalez
Judith E. Madonia
Joseph J. Neely
Delores S. Ray
John M. Schultz
Sybil W. Yastrow
Rosemary S. Ziska
Sherry Schulz

Geraldine A. Evans, Executive Director

Illinois Community College Board

1995 FOLLOW-UP STUDY OF FISCAL YEAR 1994 OCCUPATIONAL PROGRAM GRADUATES

Table of Contents

	Page
Introduction	1
Occupational Areas Surveyed in FY 1995	2
Part I: Statewide Analysis	4
Patterns of Employment and Education	4
Degree of Satisfaction with Current Employment	8
Degree of Satisfaction with Occupational Training in Major Field	8
Degree of Satisfaction with College Services	10
Part II: Program-Specific Analysis	11
Conclusion	18
Bibliography	21
Appendix A: Occupational Follow-up Study Overview Tables for Selected Occupational Programs	22
Appendix B: Statewide Occupational Follow-up Study Tables for Selected Occupational Programs by Classification of Instructional Program Code	25
Appendix C: College-Level Occupational Follow-up Study Tables for Selected Occupational Programs by Classification of Instructional Program Code	38

1995 FOLLOW-UP STUDY OF FISCAL YEAR 1994 OCCUPATIONAL PROGRAM GRADUATES

Introduction

In an article entitled, "The Age of Social Transformation," author Peter Drucker reviews the radical social changes experienced by our country in this century. He tells of the evolution of work from the early 1900s when it was dominated by farmers and live-in servants. With the coming of the industrial revolution, mass production jobs were in abundance and agrarian laborers and domestic servants flocked to these better-paying, shorter workday opportunities. Further transformation is occuring and Drucker predicts that, by the end of this century, "knowledge workers" will comprise one-third of America's workforce. Job opportunities for "knowledge workers" will be plentiful and compensation levels are expected to be equal to or greater than those for persons employed in manufacturing. Educational institutions will be the primary "change agents" in this evolutionary process because formal training will be the key to "knowledge workers" access to jobs and social position. Drucker states, "Increasingly, an educated person will be somebody who has learned how to learn, and who continues learning, especially by formal education, throughout his or her lifetime." (p. 66,67) The ability of an individual, an organization, an industry, a country to obtain and utilize knowledge will be a critical factor in technological competition and advancement.

Assuming a key role as providers of education and training opportunities throughout a student's lifetime is the community college system's forte. College programs provide educational experiences for both young and old, job training for career entry, transfer programs for those seeking advanced degrees, and continuing education for skill upgrading and career mobility. Addressing the various needs of students by providing education and training is the reason for the Illinois community college system's existence. This report provides information from the graduates of selected occupational programs regarding the effectiveness of their community college experience. Colleges are advised to consider the implications of follow-up data in developing new program proposals or performing regular reviews of existing programs.

Data for the report were obtained from occupational program graduates of designated programs on a standardized survey developed by the ICCB. Occupational graduates from all 49 Illinois public community colleges used a uniform follow-up survey instrument which addressed the following topics: attendance objective, education status, employment status, salary, employment start-up, geographic location of employment, and satisfaction with employment and components of the educational program completed.

A total of 2,508 graduates were surveyed in March 1995 following the fiscal year of graduation. For most graduates, this is approximately six to nine months after program completion. Students surveyed in the fiscal year 1995 study included graduates from the 34 program areas appearing on the next page:

CIP	OCCUPATIONAL PROGRAM AREAS SURVEYED IN FY 1995
01	AGRICULTURE
	Agricultural Mechanization (6)
13	EDUCATION
	Teacher Assistant/Aide (10)
15	ENGINEERING-RELATED TECHNOLOGIES
	Industrial/Manufacturing Technology/Technician (13)
	Plastics Technology/Technician (3)
	Metallurgical Technology/Technician* (2)
	Mining and Petroleum Technologies* (3)
20	VOCATIONAL HOME ECONOMICS
	Child Care Provider/Assistant (41)
41	SCIENCE TECHNOLOGIES
	Nuclear and Industrial Radiologic Technologies* (1)
	Chemical Technology/Technician (3)
44	PUBLIC ADMINISTRATION AND SERVICES
	Social Work (13)
46	CONSTRUCTION TRADES
	Carpenter* (2)
47	MECHANICS AND REPAIRERS
	Industrial Equipment Maintenance & Repair (12)
	Automotive Body Repair (16)
	Automotive Mechanic/Technician (34)
	Diesel Engine Mechanic & Repair (10)
	Small Engine Mechanic & Repair* (6)
	Aviation Systems and Avionics Maintenance Technician (2)
49	TRANSPORTATION AND MATERIALS MOVING WORKERS
	Air Transportation Workers (3)
	Truck/Bus/Other Commercial Vehicle Operators (1)
51	HEALTH PROFESSIONALS AND RELATED SCIENCES
	Sign Language Interpreter (3)
	Medical Assistant (3)
	Occupational Therapy Assistant (5)
	Pharmacy Technician/Assistant (5)
	Physical Therapy Assistant (5)
	Physician Assistant* (1)
	Veterinarian Assistant/Animal Health Technician (1)
	Alcohol/Drug Abuse Counseling (11)
	Psychiatric/Mental Health Services Technician (2)
	Developmental Disabilities/Habilitation Aide (1)
52	BUSINESS MANAGEMENT AND ADMINISTRATIVE SERVICES
	Enterprise Management & Operation, General (8)
	Hotel/Motel and Restaurant Management (7)
	Human Resources Management (5)
	International Business (3)
	Real Estate (12)

* Excluded from state report due to low number of graduates or low response rates.
(n) Number of colleges in study

Surveys were returned by 1,298 of the 2,507 graduates. Following examination of the data, some program areas were eliminated from the statewide analysis due to low response rates or a small number of graduates. Excluded from the statewide study were Mining and Petroleum Technologies (CIP 1509), Nuclear Power Technology (CIP 410205), Carpenter (CIP 460201), Small Engine Mechanic and Repairer (CIP 470606), and Physician Assistant (CIP 510807). Although the information has been excluded from the state analysis, the information on graduates from these program areas may be useful at the local level.

Removing the selected graduates and their responses resulted in the utilization of 1,291 responses from 2,443 or 52.8 percent of the graduates in the state report (see Table A-1). Response rates varied by district as did the number of programs and graduates surveyed. Processes and procedures for collecting these data vary somewhat by college. Methodologies followed by colleges with consistently high response rates and substantial numbers of graduates (e.g., Harper and Parkland) may be useful at other colleges. Table A-2 shows response rates by program.

The following graph shows that the majority of graduates came from programs in three primary broad CIP areas: Child Care (N=350), Vehicle Repairers (N=277), and Health Diagnostic Treatment Services (N=208). Graduates from the remaining program areas (N=456 combined) accounted for just over one-third of the respondents. Overall results are influenced by these differences in program size. Respondents sometimes return surveys in which some questions are left blank. Hence, percentages cited throughout the report reflect the number of responses to each question.

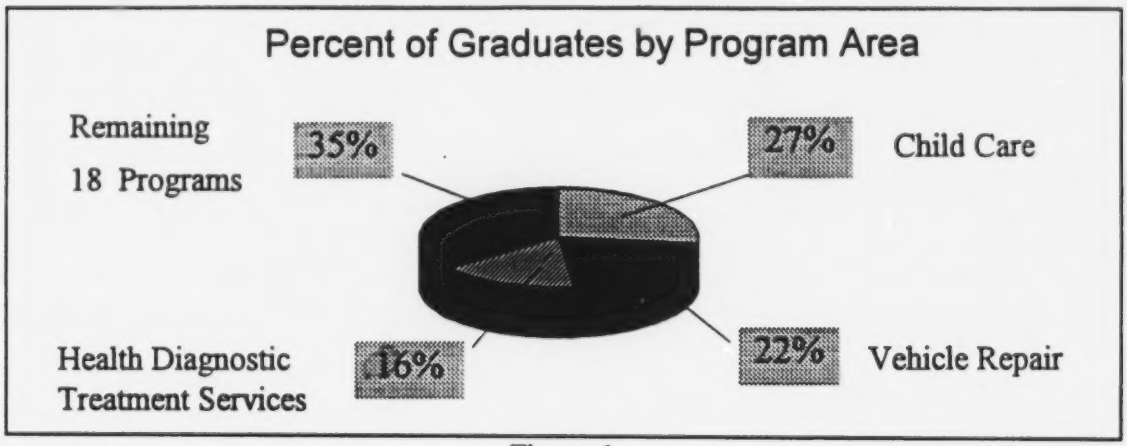


Figure 1

Part I: STATEWIDE ANALYSIS

Patterns of Employment and Education

In spring 1995, approximately nine months after graduation, 92.3 percent of the surveyed occupational graduates were either employed or continuing their education (see Table B-1). All program areas but three (Teacher Aide, Chemical Technology, and Real Estate) had over 90 percent of their graduates employed or continuing their education. In these three areas combined, only seven graduates were actually seeking employment (Real Estate [N=6]; Chemical Technology [N=1]).

Rate of Employment. Overall, 86.6 percent of the occupational completers in the specific programs were employed. All respondents from five program areas were employed. These included Physical Therapy Assistant (N=65), Veterinarian Assistant (N=23), Truck/Bus/Other Commercial Vehicle Operator (N=12), Human Resources Management (N=8), and International Business (N=4). (See Table B-2.)

Rate of Employment in a Related Field. Graduates were asked to assess how closely their present job related to their former community college program. Survey results indicated that over 77 percent of respondents were employed in positions related to their training (see Table B-5). Associate degree graduates were more likely to indicate that they were employed in fields related to their community college training (see Figure 2). Graduates from all of the Health and Medical Diagnostic Treatment Services programs except Occupational Therapy Assistant were most likely to be employed in positions related to training, which is not unusual because of the specialized nature of their job duties. The percentages of job/program relatedness for these programs were all over 95 percent. Graduates from Industrial Production Technologies ranked themselves next highest in training-related placements at 93.2 percent (see Table B-5).

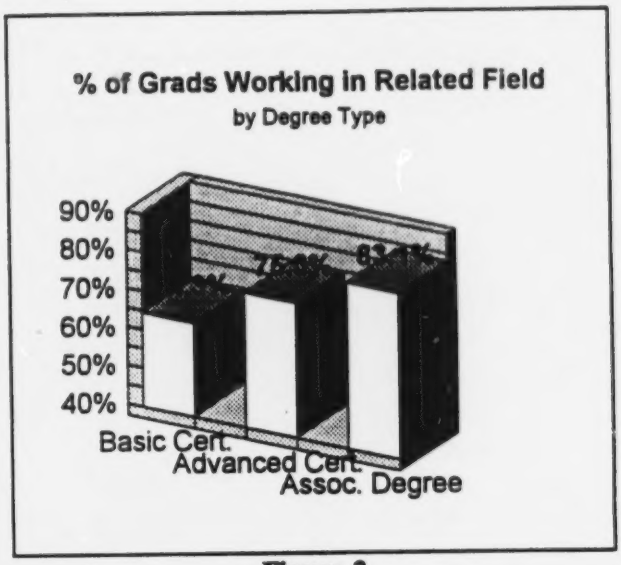


Figure 2

At the opposite end of the spectrum were programs in which the majority of graduates indicated that they were working in jobs which were not related to their training. Heading the list was Real Estate (64.0 percent unrelated). Of the primary reasons reported, seven graduates of Real Estate programs indicated that they found a better paying job in another field and five preferred

to work in another field. Twelve graduates cited "other," which would be cause for further investigation at the local level. Nearly two-thirds of the respondents in Enterprise Management and Operation programs (N=5 of 8) and almost half of those trained in Automotive Body Repair (N=14 of 29) were working in unrelated jobs. Reasons offered by both groups varied considerably. Over 45 percent of Air Transportation Workers were in unrelated jobs. The reason cited by three respondents was "could not find job in field of preparation." Slightly more than 44.1 percent of those in Aviation Systems & Avionics Maintenance Technology were working in unrelated jobs with the vast majority (N=14 of 26) indicating that they could not find a job in their field of preparation. (See Table B-6.)

Full-Time Versus Part-Time Employment. Among employed graduates, 86.6 percent had full-time status in their current jobs. Workers from five program areas were all classified as full-time. These programs were Industrial Equipment Maintenance & Repair (N=32), Agricultural Mechanization (N=25), Diesel Engine Mechanic & Repairer (N=13), Enterprise Management and Operations (N=8), and International Business (N=4). Programs with the highest percentage of graduates working part-time included Air Transportation Workers (41.7 percent, N=5), Sign Language Interpreter (38.1 percent, N=16) and Social Work (28.2 percent, N=11). (See Table B-2.)

Point of Job Attainment. The majority of graduates (53.5 percent) obtained their current employment after completing their occupational training. Just over one-fifth had their present position prior to program entrance; one-quarter began their job during program enrollment (see Figure 3.) At least 40 percent of graduates in Air Transportation (45.5 percent), Real Estate (44.4 percent), Industrial Production Technologies (42.9 percent), and Industrial Equipment Maintenance & Repair (40.0 percent) were employed in their present position prior to program entrance. Skill upgrading for employment retention and/or job advancement may have been a priority among the graduates of Industrial Production Technologies and Industrial Equipment Maintenance & Repair programs since they tended to be employed in occupations related to their training. Conversely, over 80 percent of the graduates of Truck/Bus/Other Commercial Vehicle Operator, Teacher Aide, Occupational Therapy Assistant, and Physical Therapy Assistant programs obtained their current job after program completion (see Table B-6). Licensure and/or certification requirements contribute to the results for these programs.

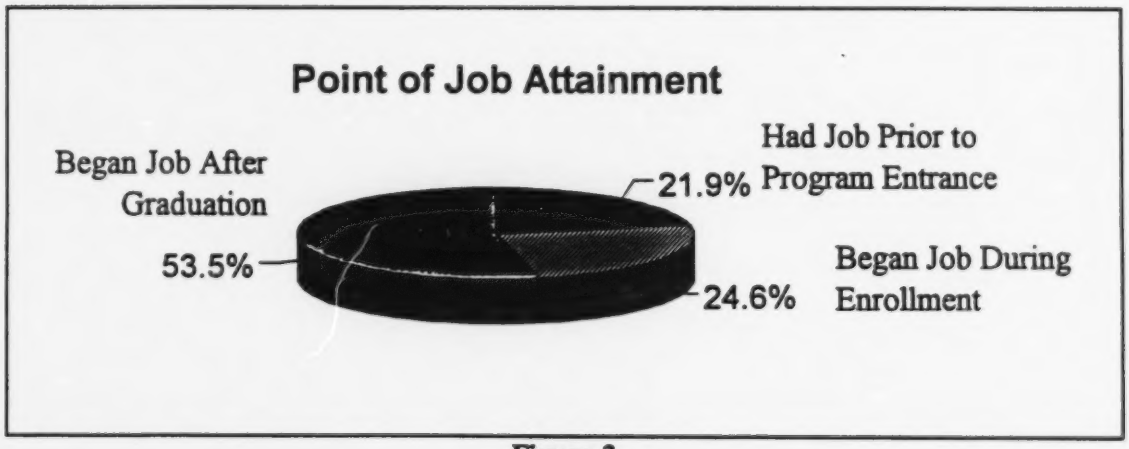


Figure 3

Location of Employment. Nearly 91 percent of the graduate respondents were employed in Illinois, which is consistent with the rate from previous years' surveys. Almost 56 percent remained in the district where they received their training, while 34.7 percent were employed outside their "home" district, but within the state's boundaries. Therefore, education dollars spent in Illinois provided a good rate of return among these graduates as they increase their earning potential and contribute to the state's economy (see Table B-7 and Figure 4). The highest percentage of those working in their "home" district were graduates of International Business programs (100 percent, N=4) and Teacher Aides (91.7 percent, N=11). Veterinarian Assistants (81.8 percent, N=18) and Sign Language Interpreters (77.5 percent, N=31) were more likely to be working out-of-district, but in Illinois. Programs with both relatively high numbers and percentages of their graduates working out-of-state included Aviation Systems & Avionics Maintenance Technology (N=15) and Physical Therapy Assistant (N=15).

Eleven percent of associate degree holders left the state for employment compared to 6.8 percent of advanced certificate holders and 5.8 percent of basic certificate holders. There was little difference in the percentages of graduates working in-district or out-of-district among the three degree/certificate levels.

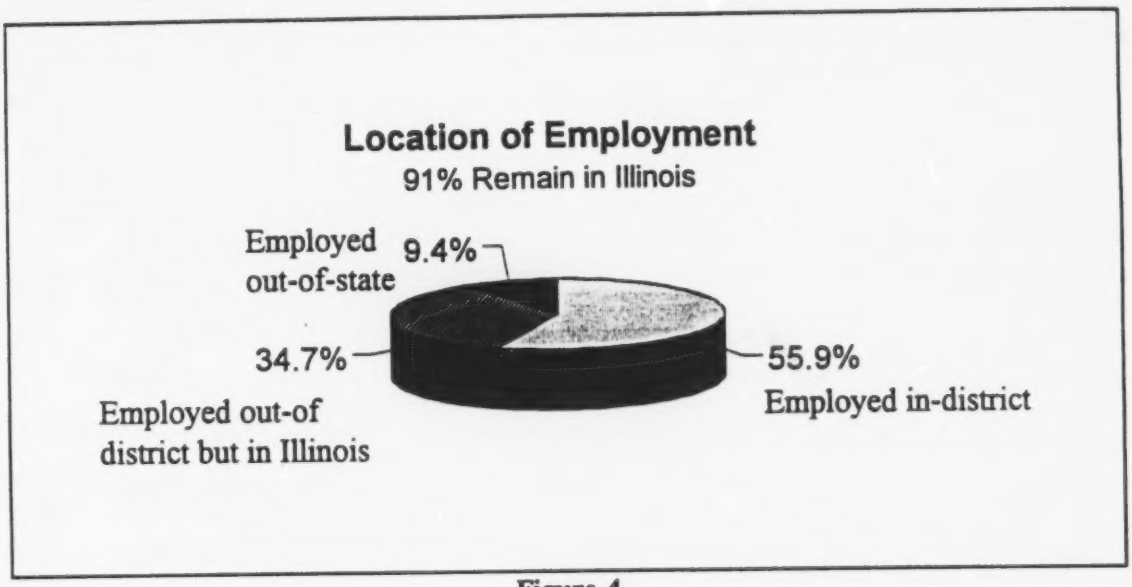


Figure 4

Average Salaries of Graduates Employed Full-Time. Average salaries were strong across the board. Approximately four of five employed graduates responded to this question. Average hourly salaries were $10.66 an hour or nearly 2½ times the minimum wage. Workers employed full-time averaged $1.48 per hour more than those working part-time. Respondents who completed Industrial Production Technologies and are employed full-time earned among the highest average hourly salary of $15.56 ($32,365 per annum). Real Estate graduates' earnings were also high at $15.13 per hour ($31,470 per year), yet a large percentage were working in unrelated jobs. Graduates in 14 other programs who were working full-time earned over $10.00 per hour ($20,800 annually). (See Table B-8.)

Full-time graduates earning the lowest hourly wage were those employed as Teacher Aides and Child Care and Guidance Workers/Managers at $6.65 ($13,832 per year) and $7.26 ($15,101 per year), respectively. These salaries are aligned with the upper range of average wages in these occupations. The *Illinois Occupational Wage Survey* reported average salaries from $4.70 to $6.77 per hour for the state's Teacher Aides and $5.30 to $7.90 per hour for child care workers in 1993.

Average Salaries of All Graduates. When all employed graduates are considered together, the average hourly salary was $10.46 per hour ($21,757 per year). Differences between full-time and part-time average wages were substantial within certain occupations; however, factors such as the relatedness of the job, point of job attainment, and rural versus urban economies affect this finding. The difference within an occupation for full- and part-time workers was among the highest for Air Transportation Workers ($7.38) and those in Real Estate ($6.91). Holders of basic and advanced certificates earned more per hour on average than did those with associate degrees. A possible contributing factor is that 17.2 percent of associate degree graduates had their position prior to program entrance, whereas, 57.8 percent of basic and advanced certificate holders were already employed prior to enrollment. Generally, the longer one works in an occupation, the higher one's wages tend to be. The age, employment history, and gender of the graduate, as well as the varied economic conditions across the state and differing response rates, are other factors which may be influencing these contrasting salaries.

Average Rate of Unemployment. The rate of graduates who were unemployed and seeking work was 4.4 percent (see Table B-2). This compares with a statewide unemployment rate of 5.6 percent according to the *Illinois Monthly Statistical Summary*, April 1995, when the survey was conducted.

Seven program areas showed unemployment rates of zero for graduates. Hence, all graduates from these programs who wanted to be in the labor force were working. These seven areas included Teacher Aide (N=12), Truck/Bus/Other Commercial Vehicle Operator (N=12), Physical Therapy Assistant (N=65), Veterinarian Assistant (N=23), Hotel/Motel & Restaurant Management (N=13), Human Resources Management (N=8), and International Business (N=4).

Programs in which the rate of unemployment surpassed the statewide unemployment rate of 5.6 percent included Auto Body Repairer (6.3 percent, N=2), Air Transportation Workers (7.1 percent, N=1), Auto Mechanic/Technician (7.5 percent, N=12), Real Estate (8.8 percent, N=6), Enterprise Management & Operation (9.1 percent, N=1), Chemical Technology/ Technician (20.0 percent, N=1), and Diesel Engine Mechanic & Repairer (21.1 percent, N=4).

On the other hand, graduates of some programs were more likely to indicate that, by choice, they were not part of the labor force — not employed and not seeking work. Programs with the highest percentages of these graduates included Teacher Aide (33.3 percent, N=6), Social Work (19.6 percent, N=10), Enterprise Management & Operation-General (18.2 percent, N=2), Hotel/Motel & Restaurant Management (18.8 percent, N=3), and Real Estate (17.6 percent, N=12) (see Table B-2). Reasons for not seeking employment are as follows: 36 percent were full-time students, 30 percent listed their reasons as "other," 18 percent attributed this to health reasons, and 15 percent cited full-time homemaker responsibilities.

Additional Education. Nearly one-quarter of the respondents (N=301) were currently pursuing additional education when surveyed (see Table B-4). Seventy-two percent of those seeking further training were studying in a related program. Associate degree graduates accounted for the largest number (N=154) of completers who were enrolled in further education.

Programs with a substantial portion of their graduates pursuing additional education in either related or unrelated fields included Mental Health Services, Social Work, Diesel Engine Mechanics, and Air Transportation Workers. Larger programs with substantial portions of their graduates enrolled in further education in *related* fields were Child Care & Guidance (N=64, 81.0 percent *related*), Mental Health (N=30, 81.1 percent *related*), Health & Medical Diagnostic Treatment (N=21, 95.5 percent *related*,) and Social Work (N=18, 85.7 percent *related*).

Degree of Satisfaction with Current Employment

Overall, students ranked the degree of satisfaction with their current jobs at 4.03 on a five-point scale, including the following points from high to low: very satisfied, somewhat satisfied, neutral (neither satisfied or dissatisfied), somewhat dissatisfied, and very dissatisfied (see Table B-10). Not surprisingly, the statewide results indicate that students employed in a related field were more satisfied with their employment (M=4.19) than students employed in an unrelated field (M=3.48).

Highest level of satisfaction for graduates employed in fields related to their training were in Enterprise Management and Chemical Technology (M=5.00), Sign Language Interpreter (M= 4.48), Social Work (M=4.46), Diesel Engine Mechanic & Repairer (M= 4.45), Teacher Aide (M=4.44), and Medical Assistant (M=4.43.) Lowest levels of job satisfaction among those employed in related fields were given by graduates of Truck/Bus/Other Commercial Vehicle Operator (M=3.30), Hotel/Motel & Restaurant Management (M=3.50), and Air Transportation Workers and Human Resources Management (M=3.67). Among graduates employed in related fields, associate degree graduates (M=4.23) and graduates of advanced certificate programs (M=4.22) were more likely to be satisfied with their jobs than graduates of basic certificate programs (M = 3.99). Students awarded ratings of satisfied to very satisfied in answer to this survey question.

Degree of Satisfaction with Occupational Training in Major Field

Overall Satisfaction with All Program Components. Overall M=4.18

Graduates rated their satisfaction with college preparation using the same five-point scale. Combined survey results show that occupational graduates rate program components in the satisfied range. Ratings for specific programs were favorable indicating that students perceived that their training met or exceeded their expectations. As shown in Figure 5, the lowest rating was still within the "somewhat satisfied" category.

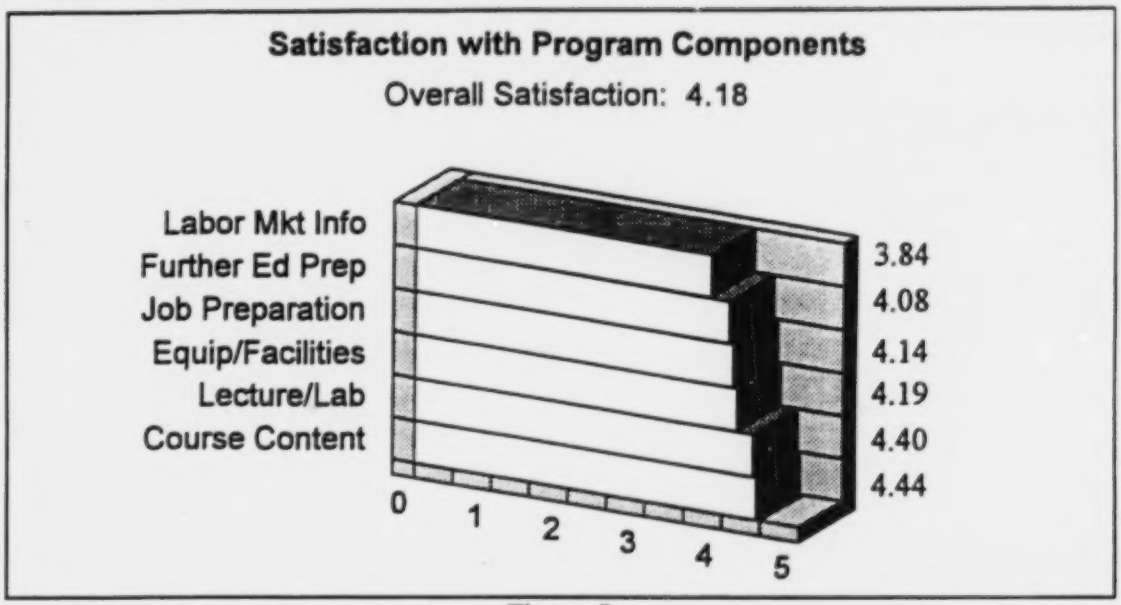


Figure 5

Satisfaction with Major Field Course Content. **Overall M=4.44**
Based on prior studies conducted by the ICCB, students typically rate satisfaction with course content highest of all categories. Results from the 1995 survey were no exception. Graduates thought information covered in class was pertinent to knowledge and skills needed in the workplace. This category was rated highest by graduates in Teacher Aide (M=4.81) and International Business programs (M=4.75) and lowest by graduates in Chemical Technology (M=4.00) and Enterprise Management & Operation programs (M=4.09).

Satisfaction with Lecture/Laboratory Experience and Projects. **Overall M=4.40**
As in previous years, graduates rated lecture/lab experiences second highest of all program components surveyed. Highest ratings were awarded in International Business (M=4.75) and Veterinarian Assistant (M=4.74) and lowest in Chemical Technology Technician (M=4.00) and Aviation Systems & Avionics Maintenance Technology (M=4.00).

Satisfaction with Program Equipment, Facilities, and Materials. **Overall M=4.19**
Agricultural Mechanization program graduates rated this area highest with a mean score of 4.54 followed by International Business respondents at 4.50 and Veterinarian Assistants at 4.48. Lowest scores were given by Air Transportation Workers at 3.50 and Industrial Equipment Maintenance at 3.68.

Satisfaction with Job Preparation. **Overall M=4.14**
Chemical Technician (M=4.80), Diesel Engine Mechanics & Repairers (M=4.68), and Veterinarian Assistant/Animal Health Technicians (M=4.52) graduates affirmed that they were very satisfied with how their training prepared them for employment. Lowest ratings were given by graduates of Industrial Equipment Maintenance & Repair (M=3.45) and Aviation Systems & Avionics Maintenance Technology (M=3.49).

Satisfaction with Preparation for Further Education. **Overall M=4.08**
Graduates of Hotel/Motel & Restaurant Management (M=4.54) and Diesel Engine Mechanic & Repairer programs (M=4.53) were most likely to express the opinion that the skills they acquired adequately prepared them to continue their education. Conversely, Aviation Systems & Avionics Maintenance Technology graduates rated this lowest at 3.49.

Satisfaction with Labor Market Employment Information. **Overall M=3.84**
The trend of rating this component lowest of all indicators has continued for five years. Nevertheless, this rating is still in the satisfied range. At a mean score of 4.96, Veterinarian Assistants gave the highest accolades in this area, followed by Chemical Technology/Technicians at 4.50 and Diesel Engine Mechanic & Repairer at 4.63. Lowest scores were given by Industrial Equipment Maintenance & Repair graduates at 3.15 and Aviation Systems & Avionics Maintenance Technology graduates at 3.17.

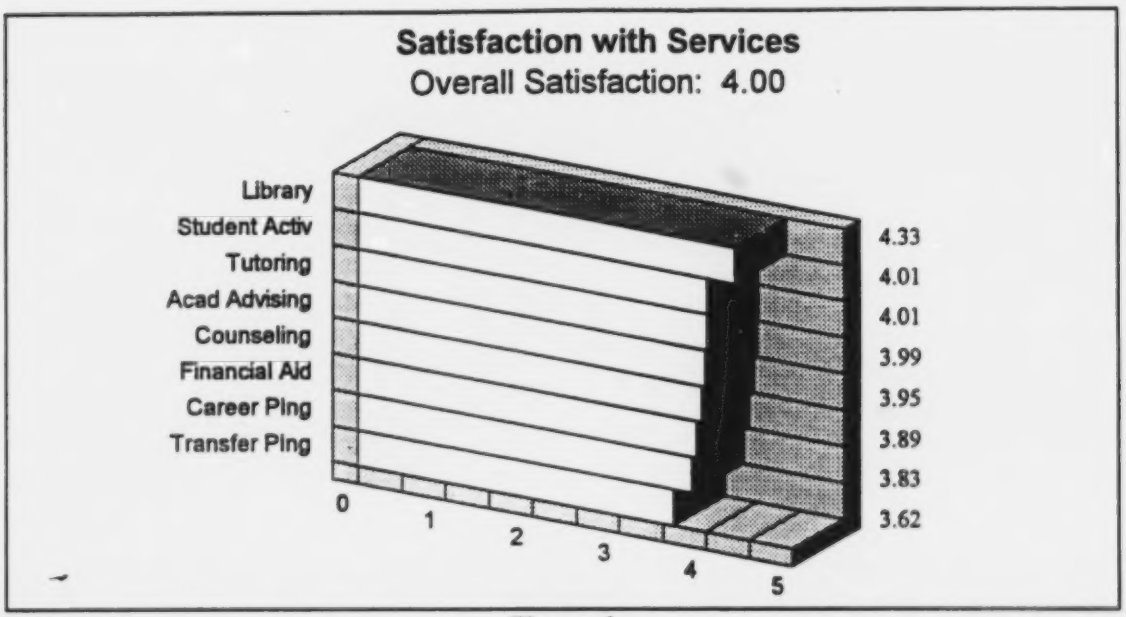


Figure 6

Degree of Satisfaction with College Services

College support services can influence a student's success in pursuing educational goals. Services listed on the survey were Financial Aid, Academic Advising, Career Planning, Transfer Planning, Counseling, Tutoring, Library/Audio-Visual, and Student Activities. Once again, student ratings were computed using a five-point Likert scale. The average rating for all services was 4.00. Of the listed services Tutoring and Student Activities were tied for the highest rating (M=4.01). Transfer Planning, consistent with past years' rankings, ranked lowest at 3.62. Yet, as in the rankings of occupational training satisfaction, all were in the satisfied range.

Part II: PROGRAM-SPECIFIC ANALYSIS

Ag Mechanization. Of the 45 graduates of Ag Mechanization programs, 28 responded to the surveys sent by the six colleges with graduates (see Table C-1). All of these graduates were employed and/or continuing their education. Of the three graduates enrolled in further education and not working, only one was seeking employment. According to *HORIZONS*[1], a career information publication of the Illinois Occupational Information Coordinating Committee, there is a slight surplus of persons seeking farm mechanic positions. However, "those with associate degrees in agriculture mechanics may find opportunities most plentiful." Data from the follow-up survey support this statement since most of the graduates were associate degree recipients working full-time. More than half of the graduates began their current job while they were attending college. Average salaries of Ag Mechanics were slightly lower ($9.81) than the average salary of all the program areas studied this year. However, job satisfaction among graduates was high (M=4.30), and this group awarded high satisfaction ratings to program components.

Teacher Aide. Statewide, a shortage of Teacher Aides prevails. Needs are greatest in special education and in English as a Second Language (ESL) programs, but job opportunities are likely to fluctuate with changes in state and local education budgets. In fiscal year 1994, 30 students completed teacher aide programs at ten colleges in Illinois (see Table C-2). Of the 18 who returned surveys, 75.0 percent were either employed or continuing their education. Three graduates were continuing their studies. This program area had the smallest percentage of respondents currently employed (66.7 percent). Yet, of those who were unemployed, all indicated they did not wish to be in the labor force at this point in time. In Illinois, 30 semester hours of college preparation is required for employment. Therefore, it was not surprising that most graduates (N=10 or 83.3 percent) began their current position after program completion. While Teacher Aides had the lowest salary of all graduates at $6.65 per hour, graduates indicated high job satisfaction ratings (M=4.44).

Industrial Production Technologies. Seventy-one graduates from three Industrial Production Technologies program areas (Industrial/Manufacturing, Plastics, and Metallurgical Technologies) were surveyed. Sixteen colleges offer such programs with slightly more than half in the greater Chicago area; however, no programs within this CIP code category are offered in the inner city. (See Table C-3.) Since the majority (N=55 or 78 percent) of the graduates and survey respondents (N=39 of 45) were in Industrial/Manufacturing, these programs were analyzed together. Occupational Information System (OIS) data show labor market supply and demand are in balance for this occupational area. Nationally, foreign competition and use of automated manufacturing systems will result in a decline for metalworking and plastics-working machine operators. A high percentage (97.8) of graduates were employed. Only one graduate was

[1] Except where noted, *HORIZONS* in the primary source of labor market data in this portion of the report.

unemployed and seeking work (2.2 percent unemployment). This group had the second highest level of employment for graduates working in jobs related to their training. Nearly half (42.9 percent) held their current position prior to program enrollment. Only graduates from two other very small program areas had higher salaries than the $15.35 average hourly salary of Industrial Production Technology workers.

Child Care and Guidance Workers/Managers. Forty-one of the 49 colleges had Child Care graduates in fiscal year 1994 (see Table C-4). This program accounted for the largest group of graduates (N=630) surveyed in fiscal year 1995. U.S. Department of Labor Statistics indicate low pay and employee turnover of at least 50 percent per year on the average plague this occupational area. Labor market information indicates there is a surplus of workers compared to the number of job openings, yet turnover rates may offer opportunities for graduates, plus individuals can open their own child care centers. Results from the survey appear to at least partially support these statements. At $7.26 per hour, Child Care graduates reported the second lowest wages of those surveyed. Over 91 percent of the graduates were either employed or pursuing additional education. Over one-fourth were continuing their education — most in disciplines related to child care. Only about one-fourth of the unemployed graduates were seeking employment.

Chemical Technology/Technician. Systemwide, there were three programs with Chemical Technology graduates (see Table C-5). Four of five Chemical Technology graduates were employed at the time of the survey. Labor market information currently indicates a balance between supply and demand, but future community college graduates may find jobs more competitive because of unpredictable funding for research projects and a surplus of chemists seeking employment. Job applicants with practical experience should have the greatest degree of success in finding employment. Therefore, colleges offering work-based learning experiences may provide a competitive edge. Although only five graduates from three institutions participated in the study, the highest salaries, highest overall job satisfaction for all graduates, and highest ratings for job preparation were reported. Yet, these former students gave lowest ratings of all graduates (M=4.00/5.00) for course content, lecture, and lab experiences.

Social Work. There is currently a surplus of Social Workers, but a balance in the supply and demand for Social Service Aides. However, if the additional qualifications of Social Workers persuade employers to hire them for social service aide work, community college graduates may perceive that getting a baccalaureate degree is necessary for employment. In fact, more than one-third of the graduates from 13 colleges were enrolled in a related education program making this the second highest group of those pursuing further educational goals (see Table C-6). Seventy-five percent of those continuing education were associate degree graduates. The unemployment rate of those seeking work was low at only 3.9 percent, but nearly 20 percent were not seeking to be part of the labor force at the time of the survey. One-third of those employed were working in positions unrelated to their training.

Industrial Equipment Maintenance & Repair. Fifty-nine graduates from 12 colleges were surveyed. Thirty-seven graduates provided information indicating that 94 percent were either employed or pursuing additional education. All employed graduates in this program area were working full-time. The largest programs are in the southern part of the state with two colleges, Kaskaskia College and Rend Lake College, accounting for 43.2 percent of the respondents. While occupations such as millwright and industrial machine repairers are experiencing

shortages, overall employment growth will be slower than average. Those already employed in maintenance departments are likely to fare best. Survey results revealed a higher than average percentage of completers in unrelated jobs. Industrial Equipment Maintenance & Repair graduates were least satisfied with job preparation (M=3.45/5.00) and labor market information (M=3.15/5.00) and only one other group of completers gave lower overall satisfaction ratings. This finding suggests a need for further local analysis and increased involvement of business advisory committees.

Vehicle & Mobile Equipment Mechanics & Repair. Programs in one or more of the four program areas can be found at three-fourths of the community colleges in the system (see Table C-8 through C-8D). Comparison of this four-digit CIP category with other four-digit categories yielded little to comment on since data were consistently close to the average for all occupations; however, comparisons within this category showed greater variation. Salary information provided one of the most interesting analyses. Salaries of graduates in these programs varied from a low of nearly $5.00 per hour to almost three times this amount depending on the area of the state.

* *Auto/Automotive Body Repairer*. Thirteen colleges had graduates in Auto/Automotive Body Repair programs (see Table C-8A). While the overall employment rate was only slightly lower than average, nearly half of the graduates were working in unrelated occupations. Competition is predicted to be keen for this group of workers. In Illinois, employment of Auto Body Repairers is projected to increase faster than the average for all occupations. In comparison with other graduates in vehicle repair, completers of Auto Body Repair programs had the highest percentage of graduates not seeking further education, the highest percentage working in unrelated jobs, and the lowest salaries. Graduates were more likely to begin their current position after program completion. This group consistently rated each program component lower than the average.

* *Auto/Automotive Mechanic/Technician*. Thirty-three colleges surveyed the 346 graduates from this program area (see Table C-8B). Slightly under one-half of the graduates returned their surveys. Of those, 85.5 percent were employed, and 23.7 percent were continuing their education with a combined employment/continuing education rate of 90.3 percent. Three-fourths of those employed were working as auto technicians. This occupation is among 50 occupations with the largest number of job openings each year in Illinois. Demand is strong because technological advancements make it increasingly more difficult for "back yard mechanics" to fix newer vehicles. In the vehicle repair group, completers of Auto Mechanic programs were most likely to begin their current position during college, be working out-of-district, and have the lowest job satisfaction rates.

* *Diesel Engine Mechanic & Repairer*. Twenty-five graduates from six colleges were included in the study (see Table C-8C). One of these colleges, Triton College, has put its program on inactive status. Illinois Valley Community College has inactivated its associate degree program, but has continued its certificate program. In addition to the six colleges with graduates, two other colleges offer the program but had no graduates in fiscal year 1994, and two others have inactivated their programs within the last two years. Occupational Information System (OIS) data indicate a balance between supply and demand; however, opportunities for graduates with formal training are predicted to be good. Despite

this expectation, graduates had the highest rate of unemployment of all graduates seeking work (21.1 percent, N=4). Of those employed, 100 percent were full time, and they gave the highest job satisfaction rates of graduates in all areas of vehicle repair. Furthermore, they were more positive about program components, regularly rating all higher than average. Most began their current position after program completion. Their average rating of college services was high at 4.73/5.00.

* ***Aviation Systems & Avionics Maintenance Technology***. Three colleges (Belleville Area College, Richard J. Daley College, and Rock Valley College) offer programs in Aviation Systems & Avionics Maintenance Technology (see Table C-8D). Only 30 percent of the 217 graduates responded with Belleville Area College graduates accounting for 50 percent of the respondents. The occupational outlook for this field indicates a surplus of workers. Discharged military personnel and well-qualified applicants may increase competition for applicants seeking jobs with good pay and benefits. Although this group had the lowest unemployment rate for all vehicle repairers, 44.1 percent were working in unrelated jobs. The total number of graduates working out-of-state was the highest of respondents in all groups. This group also assigned the lowest satisfaction to program components of all respondents.

Air Transportation Workers. Two types of programs are included in this broad program area — Pilot training and Aviation Management. Graduates of pilot training were reported by two colleges, Belleville Area College and Kankakee Community College. However, Kankakee only had one graduate in fiscal year 1994 and has discontinued its program. Lincoln Land Community College is the only college with an Aviation Management program. There were three graduates from this program in 1994 — only one responded to the survey; therefore, the responses essentially reflect those of one college's program (see Table C-9). Numerous factors contribute to an uncertain labor market for Air Transportation Workers. These include changes in the airline industry due to government deregulation and airline company mergers, possible expansion of air service to smaller airports, and the growth or decline of air transport services for freight and passenger travel. Air Transportation Workers had the highest percentage of graduates employed and pursuing additional education. The highest percentage of part-time employees was found in this field as well. Salaries reported were the second highest for all respondents. Survey results indicate this group had the lowest levels of satisfaction with equipment, facilities, and materials.

Truck/Bus/Other Commercial Vehicle Operator. Labor market information shows a slight surplus for all vehicle operators in this category. Only one curriculum, truck driving at Elgin Community College, is reflected in the survey (see Table C-10). While four other colleges offer Truck Driving programs, they had no graduates in fiscal year 1994. No other Commercial Vehicle programs are offered in the system. Job openings will likely occur because of the need to replace workers who leave jobs rather than to fill newly established positions. In good economic times, there are more goods to be transported; therefore, demand for truck drivers increases. All graduates in this category were employed with 90.9 percent working in an occupation related to the training they received. Once trained, most graduates became employed out-of-district and were the largest group to be employed out-of-state. According to follow-up survey responses, this group of graduates was least likely to feel the need to acquire additional education. Respondents gave the lowest satisfaction ratings to college services of all groups surveyed.

Sign Language Interpreter. Four colleges offer programs for Sign Language Interpreters. Three colleges had graduates in fiscal year 1994 with Waubonsee Community College awarding degrees or certificates to three-quarters of those responding (see Table C-11). According to the Department of Rehabilitation Services, the job outlook for Sign Language Interpreters is best in high density population areas, such as Chicago and St. Louis. Outside these urban communities, full-time opportunities are limited. Yet, many persons prefer to work part-time and next to Commercial Vehicle Operators, this group had the highest percentage of part-time workers. Many trained individuals operate as "freelance interpreters," or work through interpreter referral service agencies. Ninety-eight percent of the graduates were either employed or continuing their education. Most graduates were working out-of-district. Jobs in this field can require a considerable amount of travel. The low unemployment rate for Interpreters (2.2 percent) provides evidence of employment demand. Graduates of this program tended to award high job satisfaction ratings compared to other graduates working in related fields. Only three community colleges offer this training with one institution awarding certificates of completion to nearly four-fifths of those surveyed.

Health & Medical Diagnostic/Treatment Services. Six diagnostic/treatment service program areas are offered by Illinois community colleges -- Medical Assistant, Occupational Therapy Assistant, Pharmacy Technician, Physical Therapy Assistant, Physician Assistant, and Veterinarian Assistant. Each of the areas except Physician Assistant are discussed below. Unfortunately, the survey of the one statewide program in physician assisting at Malcolm X College produced only one response from its 19 graduates and, therefore, had to be eliminated from the study. (See Tables C-12 through C12-E.)

* *Medical Assistant*. Statewide, a balance exists between supply and demand but this occupation is one of the 50 fastest growing occupations in Illinois according to *HORIZONS*. Three colleges have active programs in medical assisting. Two of these, Belleville Area College and William Rainey Harper College, reported graduates in fiscal year 1994. Two other colleges had programs, but discontinued them. One of these (Triton) had a student who finished his/her degree after the college discontinued the program (see Table C-12A). Nearly 94 percent of the graduates were employed. Graduates reported the lowest salaries of all health occupation programs surveyed in 1995. Data show that only one other group of graduates had a greater percentage who were employed and not pursuing additional education.

* *Occupational Therapy Assistant*. Although this is a small occupation, employment prospects appear good, particularly as a result of the nation's aging population. Eighty-six students graduated from the five programs in fiscal year 1994 (see Table C-12B). One new program has been approved since that time. The four community colleges in the Southern Illinois Collegiate Common Market Consortium are offering a cooperative program. Ninety-one percent of the 1994 graduates were employed and/or continuing their education. Compared to all health graduates, Occupational Therapy Assistant graduates had the highest overall salaries.

* *Pharmacy Technician/Assistant*. A slight shortage is the current labor market picture for this occupational area. Population growth, in general, and an increasingly older population, in specific, expanded insurance coverage for prescription drugs and a wider variety of pharmaceutical products will contribute to faster than average growth for technicians

compared to other occupations. Although Pharmacy Technicians must be licensed, applicants need not possess education beyond a high school diploma. Many Pharmacy Technicians are trained on-the-job. Presently, six community colleges are approved to offer this training. Parkland College's program is on inactive status, and Black Hawk College had no graduates in 1994 (see Table C-12C). Graduates were an anomaly when compared with other health and Medical Diagnostic/Treatment Services graduates because a smaller percentage were working in related jobs. Three of the seven graduates indicated that they found a better paying job in another field. Two other respondents indicated that they preferred to work in another field. One cited an inability to find a job in the field of preparation, and another had taken a temporary job while in transition. Completers gave the lowest satisfaction ratings of their fellow health care services graduates in regard to program components.

* ***Physical Therapy Assistant***. State labor market information indicates a balance between supply and demand is currently the case. The national outlook is for employment of Physical Therapy assistants "to grow much faster than the average for all occupations." Growing numbers of elderly persons and an increasing number of programs to help disabled persons provide the rationale for the preceding statement. Five colleges produced 111 graduates in fiscal year 1994 (see Table C-12D). Since mid-1994, three additional PTA programs have been added bringing the total to ten. Upcoming numbers of graduates should help keep labor market supply and demand in synchronization. Physical Therapy Assistant programs graduated the highest percentage of health care workers who secured full-time employment. Of all *full-time* workers in the health programs surveyed, respondents earned the highest salaries. Graduates were evenly dispersed among those employed in-district, out-of-district, and out-of-state.

* ***Veterinarian Assistant/Animal Health Technician***. Labor market information shows that the supply of workers is currently meeting the demand. Only one community college, Parkland College, offers this program, and graduates were more likely to be working out-of-district than those of any other program surveyed. This group of respondents awarded the highest satisfaction rates of all health graduates regarding with major program components and the second highest satisfaction rates for graduates of all occupations. All graduates were employed (87 percent full-time; 13 percent part-time). More graduates were enrolled in a related educational program than any other health-related occupation surveyed.

<u>Mental Health Services</u>. Programs are offered in three Mental Health Services areas: Alcohol/Drug Abuse Counseling, Mental Health Services Technician, and Habilitation Aide. The majority of the graduates (86 percent) and respondents (94 percent) were in the alcohol/drug abuse counseling area; therefore, responses for the three programs have been combined. An analysis of supply and demand information indicates a surplus of Mental Health Services workers; however, faster than average growth is expected for rehabilitation and mental health counselors. Twelve institutions offer programs in this area (see Table C-13). Nearly two-thirds of the 97 graduates came from four colleges: College of DuPage, Harold Washington College, Moraine Valley Community College, and Elgin Community College. A higher than average percentage (39.4 percent) of graduates were continuing their education. Eighty-two percent were employed. Overall, respondents gave the lowest satisfaction levels of all graduates working in related positions.

Enterprise Management & Operation, General. Graduates from seven of nine programs responded to the survey (see Table C-14). Supply and demand statistics are in balance for smallbusiness managers. *Occupational Outlook Quarterly* (Fall 1994) reports that the largest number of self-employed workers in 1992 were in service occupations and executive, managerial, and administrative occupations. Growth is expected to be faster than average in these groups through 2005, while growth in marketing and sales occupations will be much slower. Local economic conditions will likely temper opportunities for graduates of the nine institutions offering training statewide. Approximately one-fifth of graduate respondents were pursing additional education and not employed. All employed graduates were full-time, yet more than half (62.5 percent) were employed in an unrelated job. Those who were employed in a related job awarded maximum job satisfaction ratings.

Hotel/Motel & Restaurant Management. Graduates from six of the seven Hotel/Motel & Restaurant Management programs responded to the survey (see Table C-15). Currently, there is a slight shortage of workers in these occupations. Restaurant Managers is one of the 50 occupations expected to have the greatest number of job openings each year and one of the 50 fastest growing occupations in the state. *Fortune* (1/10/94) reported that hotel/motel occupancy rates are climbing and predicted that short-term profits would nearly double. Responses showed that all graduates who wished to be employed were working, yet nearly one-fifth (18.8 percent) were unemployed and not seeking work. Most program completers obtained employment while enrolled. Completers from only one other group gave lower job satisfaction rates for those working in related occupations. Irregular work schedules, including nights, weekends, and holiday work, can contribute to worker dissatisfaction.

Human Resources Management. Supply and demand are in balance for this occupational area. In Illinois, "employment interviewer," a related occupation, is among the 50 fastest growing occupations. Only eight graduates from four institutions participated in the study (see Table C-16.) One other college had two graduates, but they did not respond to the survey. All of the graduates were employed, and the group of responding graduates had the highest percentage of those seeking additional education (71.4 percent). However, graduates were more likely than not to be enrolled in an unrelated program.

International Business. This small group of program graduates (N=4) from three institutions were all employed full-time in the district where they received their training (see Table C-16). Half were in related jobs; half were not. Respondents indicated the highest overall satisfaction ($\underline{M}$=4.50) levels of all graduates surveyed.

Real Estate. Labor market information indicates there is currently a surplus of workers in Real Estate. Economic conditions, demand for housing, and credit availability are factors which affect the job outlook. The *Occupational Outlook Quarterly* claims that the growing volume of residential and commercial property has resulted in average employment growth. Generally speaking, this occupation is characterized by high turnover and strong competition for job seekers. Seven program areas, including Real Estate, show zero unemployment rates of graduates. Data reveal that this group had the highest percentage of graduates (64.0 percent) employed in an unrelated occupation. Many students pursue training in this field to provide a second income. Twelve institutions reported graduates in Real Estate but four-fifths of the graduates completed their training at one institution — Waubonsee Community College.

Conclusion

This century has witnessed an evolution of tools and the workers who use them. From hand-held scythes of farm workers to mass production equipment used by industrial workers, work in our society has been transformed to rely on perhaps the most versatile tool of all: knowledge. We have transitioned from a labor intensive workforce to an information intensive workforce. Workers who are able to apply specialized knowledge and effectively use information technology will have a competitive edge, not only for themselves, but for their organizations as well.

Each year, the community college system conducts a student follow-up survey of graduates in specific occupational programs. These graduates have specialized skills and knowledge which they seek to apply in the world of work. This report details their success and provides an assessment of the programs they completed. Community colleges use this valuable student perspective as one important indicator of program viability.

Overall, the responses received from fiscal year 1994 graduates display several positive outcomes.

- In spring 1995, approximately nine months after graduation, 92.3 percent of the surveyed occupational graduates were either employed or continuing their education.
- An average of 86.6 percent were employed, with 77.9 percent employed in positions related to their training.
- 87 percent had full-time status in their current jobs.
- Over half (53.5 percent) obtained employment *after* completing their education.
- Nearly 91 percent were employed in Illinois.
- Graduate wages ranged from $18.87 to $6.65 per program, averaging $10.46 per hour.
- Unemployment rates for graduates (4.4 percent) were markedly lower than those for all unemployed workers in the state (5.6 percent).
- Overall, students rated their jobs, program components, and college services within the "satisfied" range.

Aggregate data comparisons offer insights to program viability from a statewide perspective. Programs with large percentages of students who are employed full-time in related jobs and who are satisfied with their jobs point toward colleges which are generally in touch with their local labor markets and helping students develop the skills required to be an asset to their employers. On the other hand, programs showing high percentages of graduates who are unemployed and seeking work, working in unrelated jobs, expressing lower satisfaction levels with program components or college services, or despite efforts to the contrary, are only able to secure part-time work, deserve further examination.

As in past years, graduates rated their satisfaction with labor market employment information availability the lowest of all program components. Graduates still rated the availability of these supply/demand data in the satisfied range (M=3.84). In addition to academic advisors and counselors, faculty, and administrators making more extensive use of these data, several colleges have incorporated such information into their college catalogs. Waubonsee Community College is one of the institutions that has shown leadership by incorporating both career and labor market information into their catalog descriptions for related occupational curricula. Information is included about training-related occupations, including the workplace environment (employers, typical schedule, tools, and equipment used) and the skills, aptitudes, abilities and interests of persons successfully employed in the field. An accompanying chart depicts the employment outlook and average annual salary in related occupations. Interested students are directed to Waubonsee's counseling staff for additional details. The source of this information is the Illinois Occupational Information Coordinating Committee. Other community colleges who have not yet pursued parallel initiatives are encouraged to provide similar information in their catalog descriptions. Then all students will have at least this minimal level of exposure to career and labor market information about occupational programs and know where more complete material on these subjects can be located.

At the state level, the ICCB will provide colleges the opportunity to share ideas on methods to improve the follow-up survey response rate. When contacted about low response rates, college personnel indicate an interest in and willingness to improve methods. Considerable staff and fiscal resources are dedicated to such efforts but, frequently, numerous contacts with graduates are attempted with limited success. Some colleges have "outsourced" these activities to private survey research firms but higher response rates are not always achieved with this approach. ICCB staff are planning to include a session on improving follow-up survey response rates at the annual program improvement workshop to be conducted this fall. A forthcoming revised edition of the *Occupational Follow-up Study Manual* will provide additional guidance in this area.

At the local level, the Illinois Community College Board requests colleges respond to the following issues as they perform program reviews on related curricula. Responses to these items are to be addressed in PQP/Program Review Report submissions in August 1996.

Colleges are encouraged to set higher benchmarks for their response rates and to provide information about their current and any specific planned enhancements to track nonrespondents, which will be implemented in an effort to improve the response rate (multiple mailings, telephone follow-up, and procedures for tracking graduates who have relocated, such as contacting directory assistance, relatives, or other approaches). Dillman (1978) and Dran, Baj & Krankavitch (1995) both stress the importance of carefully developing and executing follow-up procedures with individuals who do not respond to the initial survey mailing. All colleges are attempting to make multiple contacts with graduates with some institutions experiencing more success in this area than others.

In order to offer students the greatest opportunities for career advancement, articulation of Associate in Applied Science and certificate programs is appropriate. Programs showing the greatest number of transfer students should be targeted for articulation agreements, as well as programs in occupational areas that lend themselves to a career ladder structure. Based on the

continuing education information contained in this report, colleges are asked to address the level of articulation and efforts to develop or improve it for graduates of the following programs.

Mental Health Services,
Social Work,
Small Business Management,
Hotel/Motel & Restaurant Management, and
Human Resources Management.

Colleges with auto body repair and diesel engine repair programs are asked to address whether a strong local or regional need exists for these programs. Please include a description of efforts which are currently being made to improve the placement of graduates into related jobs along with any planned improvements in this area.

Community colleges have a major role to play in workforce preparation to enhance Illinois' and America's competitive position in the changing economic world order. Paradigms are shifting worldwide, and the rate of technological and scientific change is accelerating. Information and workers trained to interpret and act on valid information are becoming increasingly valuable commodities. Education, training, and retraining programs provided by community colleges are key components in business and industry's ability to meet the challenges which accompany rapid change. Illinois community colleges have the demonstrated ability to meet existing and emerging needs. To remain competitive and improve living standards, the emphasis must be on educating and training a workforce to the highest global standards.

BIBLIOGRAPHY

The 1992-2005 Job Outlook in Brief, Occupational Outlook Quarterly, Spring 1994, pp. 10-47.

Aley, James, et. al., *The Outlook for 22 Industries*, Fortune, January 10, 1994, pp. 48-56.

Dillman, Don A., Mail and Telephone Surveys: The Total Design Method, New York: John A. Wiley & Sons, 1978.

Dran, Ellen M., Baj, John R. & Krankavitch, Debra S., "Information Requirements for Post-Secondary Performance Outcomes: Current Status and Future Needs", DeKalb, IL: Center for Governmental Studies, July 1995.

Drucker, Peter F., *The Age of Social Transformation*, The Atlantic Monthly, November 1994, pp. 53-80.

Illinois Department of Employment Security, 1994, Occupational Wage Survey, Author: Chicago, IL, May 1994.

Illinois Department of Employment Security, Illinois Monthly Statistical Summary, Author: Chicago, IL, April 1995.

Illinois Occupational Information Coordinating Committee, HORIZONS Occupational Information, Author: Springfield, IL, 1995.

Mariani, Matthew, *The Young and the Entrepreneurial*, Occupational Outlook Quarterly, Fall 1994, pp. 3-9.

APPENDIX A

Occupational Follow-up Study Overview Tables for Selected Occupational Programs

Illinois Community College Board

Table A-1

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE FOR SELECTED PROGRAMS

Dist. No.	District/College	Number Programs Surveyed*	Number Surveyed*	Number Responding	Percent Responding	Percent Employed or Continuing Ed	Percent Employed	Percent Continuing Education	Satisfaction with Program***
522	Belleville	8	156	91	58.3	96.6	92.3	21.6	4.1
503	Black Hawk	6	63	41	65.1	100.0	100.0	7.3	4.0
508	Chicago	(13)	(476)	(139)	(29.2)	(89.7)	(80.6)	(28.7)	(4.3)
06	Daley	2	153	36	23.5	94.4	91.7	16.7	3.5
01	Kennedy-King	5	60	31	51.7	86.7	74.2	40.0	4.5
03	Malcolm X	3	33	5	15.2	80.0	60.0	40.0	4.5
05	Olive-Harvey	1	54	11	20.4	90.9	72.7	45.5	4.6
04	Truman	4	90	31	34.4	82.8	7[illegible].0	24.1	4.1
02	Washington	4	75	18	24.0	94.4	88.9	33.3	4.[illegible]
07	Wright	1	11	7	63.6	100.0	100.0	14.3	4.3
507	Danville	8	22	17	77.3	76.5	52.9	35.3	4.2
502	DuPage	9	113	69	61.1	94.0	81.2	32.8	4.4
509	Elgin	6	90	38	42.2	97.3	94.6	15.8	4.0
512	Harper	6	63	57	90.5	93.0	89.5	17.5	4.4
540	Heartland**	–	–	–	–	–	–	–	–
519	Highland	5	28	13	46.4	100.0	91.7	53.8	4.1
514	Illinois Central	8	96	61	63.5	96.7	96.7	18.0	4.3
529	Illinois Eastern	(8)	(40)	(28)	(70.0)	(76.9)	(78.6)	(19.2)	(4.2)
04	Frontier	1	3	2	66.7	0.0	50.0	0.0	4.5
01	Lincoln Trail	1	4	3	75.0	100.0	100.0	0.0	4.6
02	Olney Central	3	15	10	66.7	80.0	80.0	30.0	3.6
03	Wabash Valley	3	18	13	72.2	75.0	76.9	16.7	4.1
513	Illinois Valley	3	38	18	47.4	100.0	83.3	38.9	4.4
525	Joliet	5	35	24	68.6	90.9	87.5	63.6	4.6
520	Kankakee	4	18	13	72.2	100.0	92.3	23.1	4.0
501	Kaskaskia	5	36	24	66.7	83.3	75.0	16.7	3.7
523	Kishwaukee	4	17	11	64.7	100.0	100.0	0.0	4.4
532	Lake County	6	30	17	56.7	93.8	94.1	43.8	4.3
517	Lake Land	5	53	34	64.2	88.2	76.5	11.8	4.4
536	Lewis & Clark	6	36	20	55.6	89.5	90.0	21.1	3.7
526	Lincoln Land	5	25	18	72.0	94.4	94.4	16.7	4.4
530	Logan	5	36	15	41.7	100.0	100.0	6.7	4.0
528	McHenry	5	31	17	54.8	94.1	70.6	41.2	4.5
524	Moraine Valley	6	43	32	74.4	84.6	87.1	25.9	4.2
527	Morton	3	41	18	43.9	100.0	100.0	5.9	4.3
535	Oakton	6	43	15	34.9	93.3	86.7	20.0	4.4
505	Parkland	8	80	61	76.3	93.3	91.8	11.7	4.4
515	Prairie State	9	47	21	44.7	100.0	95.0	30.0	4.1
521	Rend Lake	6	53	29	54.7	100.0	89.7	31.0	4.2
537	Richland	4	24	12	50.0	58.3	58.3	8.3	4.2
511	Rock Valley	7	82	30	36.6	96.7	86.7	30.0	4.2
518	Sandburg	4	10	6	60.0	100.0	100.0	33.3	3.8
506	Sauk Valley	2	18	18	100.0	90.0	94.4	40.0	4.0
531	Shawnee	3	20	11	55.0	90.9	81.8	27.3	4.6
510	South Suburban	8	76	51	67.1	90.2	90.2	13.7	3.9
533	Southeastern	6	32	29	90.6	79.3	55.2	44.8	4.5
534	Spoon River	2	17	12	70.6	100.0	100.0	0.0	4.6
601	State Community	3	17	10	58.8	100.0	100.0	0.0	4.5
504	Triton	11	111	59	53.2	91.1	88.9	38.0	4.3
516	Waubonsee	9	217	105	48.4	90.2	81.9	25.5	4.0
539	Wood	3	10	7	70.0	100.0	100.0	50.0	4.2
	TOTALS	31	2,443	1,291	52.8	92.3	86.6	24.2	4.0

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Study Data

*Selected programs reviewed in report, excludes correctional students.
** Heartland Community College had no completers in the specified programs.
*** Based on a scale of 1-5; 1 - Very Dissatisfied, 5 - Very Satisfied.

BEST COPY AVAILABLE

Table A-2

OCCUPATIONAL FOLLOW-UP RESPONSE RATES BY PROGRAM

CIP	Title	Number of Respondents	Number of Non-respondents	Number of Completers Surveyed*	Percent Response
0102	Agricultural Mechanization	28	17	45	62.2
1315	Teacher Assistant/Aide	18	12	30	60.0
1506 Total	Industrial Production Technologies	45	26	71	63.4
150603	Industrial/Mfg Technology/Technician	39	16	55	70.9
150607	Plastics Technology/Technician	3	9	12	25.0
150611	Metallurgical Technology/Technician	3	1	4	75.0
1509 Total	Mining & Petroleum Technologies	2	2	4	50.0
150901	Mining Technology	1	2	3	33.3
150903	Petroleum Technology	1	0	1	100.0
2002	Child Care Provider/Assistant	349	280	629	55.5
4102	Nuclear/Nuclear Power Technology	1	2	3	33.3
4103	Chemical Technology/Technician	5	2	7	71.4
4407	Social Work	51	47	98	52.0
4602	Carpenter	2	3	5	40.0
4703 Total	Industrial Equip. Maintenance & Repair	37	22	59	62.7
470302	Heavy Equip. Maintenance & Repairer	3	0	3	100.0
470303	Industrial Machinery Maintenance/Repair	34	22	56	60.7
4706 Total	Vehicle & Mobile Equip. Mech./Repairers	277	412	689	40.2
470603	Auto/Automotive Body Repairer	32	36	68	47.1
470604	Auto/Automotive Mechanic/Technician	161	185	346	46.5
470605	Diesel Engine Mechanic & Repairer	19	6	25	76.0
470606	Small Engine Mechanic & Repairer	1	32	33	3.0
470609	Aviation Systems & Avionics Maint. Tech.	64	153	217	29.5
4901 Total	Air Transportation Workers	14	11	25	56.0
490102	Aircraft Pilot and Navigator	13	9	22	59.1
490104	Aviation Management	1	2	3	33.3
4902	Truck/Bus/Other Commercial Vehicle Op.	12	19	31	38.7
5102	Sign Language Interpreter	45	26	71	63.4
5108 Total	Health & Medical Diagnostic/Treatment Serv	208	128	336	61.9
510801	Medical Assistant	32	14	46	69.6
510803	Occupational Therapy Assistant	59	27	86	68.6
510805	Pharmacy Technician/Assistant	27	21	48	56.3
510806	Physical Therapy Assistant	66	45	111	59.5
510807	Physician Assistant	1	18	19	5.3
510808	Veterinarian Asst/Animal Health Technician	23	3	26	88.5
5115 Total	Mental Health Services	97	94	191	50.8
511501	Alcohol/Drug Abuse Counseling	91	73	164	55.5
511502	Psychiatric/Mental Health Services Tech.	3	4	7	42.9
511504	Developmental Disabilities/Habilitation Aide	3	6	9	33.3
5207	Enterprise Mangagement & Operation, Gen	11	11	22	50.0
5209	Hotel/Motel and Restaurant Management	16	24	40	40.0
5210	Human Resources Management	8	3	11	72.7
5211	International Business	4	5	9	44.4
5215	Real Estate	68	74	142	47.9
TOTAL SURVEYED		1,296	1,209	2,507	51.8
TOTAL STATEWIDE REPORT		1,291	1,152	2,443	52.8

Excludes 4101, 4404, 4601, 4803. These programs had no completers surveyed.
*Correctional & deceased students are not included in these totals

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-Up Study

BEST COPY AVAILABLE

APPENDIX B

Statewide Occupational Follow-up Study Tables
for Selected Occupational Programs by
Classification of Instructional Program Code

Illinois Community College Board

Table B-1

EMPLOYMENT AND EDUCATION STATUS OF PROGRAM COMPLETERS IN SELECTED OCCUPATIONAL PROGRAMS

CIP	PROGRAM	EMPLOYED AND NOT PURSUING ADDITIONAL EDUCATION		PURSUING ADDITIONAL EDUCATION AND NOT EMPLOYED		EMPLOYED AND PURSUING ADDITIONAL EDUCATION		TOTAL GRADUATES EMPLOYED OR PURSUING ADDITIONAL EDUCATION OR BOTH		TOTAL NUMBER RESPONDING
		NUMBER	PERCENT		PERCENT		PERCENT	NUMBER	PERCENT	
010201	AGRICULTURAL MECHANIZATION	22	81.5	3	11.1	2	7.4	27	100.0	27
131501	TEACHER ASSISTANT/AIDE	9	75.0	1	8.3	2	16.7	12	75.0	16
1506 Total	INDUSTRIAL PRODUCTION TECHNOLOGIES	34	79.1	0	0.0	9	20.9	43	97.7	44
200202	CHILD CARE & GUIDANCE WORKERS/MGRS	221	74.7	21	7.1	54	18.2	296	91.1	325
410301	CHEMICAL TECHNOLOGY/TECHNICIAN	3	75.0	0	0.0	1	25.0	4	80.0	5
440701	SOCIAL WORK	27	56.3	9	18.8	12	25.0	48	94.1	51
4703 Total	INDUSTRIAL EQUIPMENT MAINTENANCE & REPAIR	22	68.8	3	9.4	7	21.9	32	94.1	34
4706 Total	VEHICLE & MOBILE EQUIPMENT MECH & REPAIRER	181	73.9	16	6.5	48	19.6	245	92.1	266
470603	Auto/Automotive Body Repairer	23	82.1	0	0.0	5	17.9	28	90.3	31
470604	Auto/Automotive Mechanic/Technician	103	74.1	8	5.8	28	20.1	139	90.3	154
470605	Diesel Engine Mechanic & Repairer	8	44.4	5	27.8	5	27.8	18	94.7	19
470609	Aviation Systems & Avionics Maintenance Technology	47	78.3	3	5.0	10	16.7	60	96.8	62
4901 Total	AIR TRANSPORTATION WORKERS	7	53.8	1	7.7	5	38.5	13	92.9	14
490205	TRUCK/BUS/OTHER COMMERCIAL VEHICLE OPER	12	100.0	0	0.0	0	0.0	12	100.0	12
510205	SIGN LANGUAGE INTERPRETER	31	72.1	1	2.3	11	25.6	43	97.7	44
5108 Total	HEALTH & MEDICAL DIAGNOSTIC/TREATMENT SERV	172	88.7	1	0.6	21	10.8	194	95.6	203
510601	Medical Assistant	28	93.3	0	0.0	2	6.7	30	93.8	32
510603	Occupational Therapy Assistant	47	88.7	1	1.9	5	9.4	53	91.4	58
510605	Pharmacy Technician/Assistant	21	84.0	0	0.0	4	16.0	25	92.6	27
510606	Physical Therapy Assistant	57	90.5	0	0.0	6	9.5	63	100.0	63
510608	Veterinarian Assistant/Animal Health Technician	19	82.6	0	0.0	4	17.4	23	100.0	23
5115 Total	MENTAL HEALTH SERVICES	47	57.3	8	9.8	27	32.9	82	90.1	91
520701	ENTERPRISE MANAGEMENT & OPERATION, GEN.	7	70.0	2	20.0	1	10.0	10	90.9	11
520902	HOTEL/MOTEL AND RESTAURANT MANAGEMENT	9	64.3	2	14.3	3	21.4	14	93.3	15
521001	HUMAN RESOURCES MANAGEMENT	2	28.6	0	0.0	5	71.4	7	100.0	7
521101	INTERNATIONAL BUSINESS	3	75.0	0	0.0	1	25.0	4	100.0	4
521501	REAL ESTATE	37	68.5	5	9.3	12	22.2	54	81.8	66
	Associate Degree	527	77.9	37	5.5	113	16.7	677	93.8	722
	Advanced Certificate (30 hours or more)	175	72.0	11	4.5	57	23.5	243	90.0	270
	Basic Certificate (Less than 30 hours)	144	65.5	25	11.4	51	23.2	220	90.5	243
	REPORT TOTAL	846	74.2	73	6.4	221	19.4	1140	92.3	1235

SOURCE OF DATA: ICCB Occupational Follow-up Study - Fiscal Year 1995

BEST COPY AVAILABLE

Illinois Community College Board

Table B-2

EMPLOYMENT PATTERNS OF PROGRAM COMPLETERS IN SELECTED OCCUPATIONAL PROGRAMS

CIP	PROGRAM	EMPLOYED FULL-TIME		EMPLOYED PART-TIME		UNEMPLOYED SEEKING EMPLOYMENT		UNEMPLOYED NOT SEEKING EMPLOYMENT		TOTAL RESPONDING	TOTAL EMPLOYED	
		NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	NUMBER	PERCENT
010201	AGRICULTURAL MECHANIZATION	25	100.0	0	0.0	1	3.8	2	7.1	28	25	89.3
131501	TEACHER ASSISTANT/AIDE	11	91.7	1	8.3	0	0.0	6	33.3	18	12	66.7
1506 Total	INDUSTRIAL PRODUCTION TECHNOLOGIES	43	97.7	1	2.3	1	2.2	0	0.0	45	44	97.8
200202	CHILD CARE & GUIDANCE WORKERS/MGRS	246	83.7	48	16.3	13	3.8	38	11.0	345	294	85.2
410301	CHEMICAL TECHNOLOGY/TECHNICIAN	3	75.0	1	25.0	1	20.0	0	0.0	5	4	80.0
440701	SOCIAL WORK	28	71.8	11	28.2	2	3.9	10	19.6	51	39	76.5
4703 Total	INDUSTRIAL EQUIPMENT MAINTENANCE & REPAIR	32	100.0	0	0.0	2	5.4	3	8.1	37	32	86.5
4706 Total	VEHICLE & MOBILE EQUIPMENT MECH. & REPAIR	219	92.4	18	7.6	20	7.3	17	6.2	274	237	86.6
470603	Auto/Automotive Body Repairer	26	89.7	3	10.3	2	6.3	1	3.1	32	29	90.6
470604	Auto/Automotive Mechanic/Technician	128	94.1	8	5.9	12	7.5	11	6.9	159	136	85.5
470605	Diesel Engine Mechanic & Repairer	13	100.0	0	0.0	4	21.1	2	10.5	19	13	68.4
470609	Aviation Systems & Avionics Maintenance Technology	52	88.1	7	11.9	2	3.1	3	4.7	64	59	92.2
4901 Total	AIR TRANSPORTATION WORKERS	7	58.3	5	41.7	1	7.1	1	7.1	14	12	85.7
490205	TRUCK/BUS/OTHER COMMERCIAL VEHICLE OPER.	10	83.3	2	16.7	0	0.0	0	0.0	12	12	100.0
510205	SIGN LANGUAGE INTERPRETER	26	61.9	16	38.1	1	2.2	2	4.4	45	42	93.3
5106 Total	HEALTH & MEDICAL DIAGNOSTIC/TREATMENT SERV	171	87.2	25	12.8	3	1.5	7	3.4	206	196	95.1
510801	Medical Assistant	24	80.0	6	20.0	1	3.1	1	3.1	32	30	93.8
510803	Occupational Therapy Assistant	46	86.8	7	13.2	1	1.7	5	8.6	59	53	89.8
510805	Pharmacy Technician/Assistant	21	84.0	4	16.0	1	3.7	1	3.7	27	25	92.6
510806	Physical Therapy Assistant	60	92.3	5	7.7	0	0.0	0	0.0	65	65	100.0
510808	Veterinarian Assistant/Animal Health Technician	20	87.0	3	13.0	0	0.0	0	0.0	23	23	100.0
5115 Total	MENTAL HEALTH SERVICES	64	83.1	13	16.9	4	4.3	13	13.8	94	77	81.9
520701	ENTERPRISE MANAGEMENT & OPERATION, GEN.	8	100.0	0	0.0	1	9.1	2	18.2	11	8	72.7
520902	HOTEL/MOTEL AND RESTAURANT MANAGEMENT	12	92.3	1	7.7	0	0.0	3	18.8	16	13	81.3
521001	HUMAN RESOURCES MANAGEMENT	7	87.5	1	12.5	0	0.0	0	0.0	8	8	100.0
521101	INTERNATIONAL BUSINESS	4	100.0	0	0.0	0	0.0	0	0.0	4	4	100.0
521501	REAL ESTATE	43	86.0	7	14.0	6	8.6	12	17.6	68	50	73.5
	Associate Degree	591	88.7	75	11.3	27	3.8	56	7.5	749	666	88.9
	Advanced Certificate (30 hours or more)	204	84.3	38	15.7	8	2.9	30	10.7	280	242	86.4
	Basic Certificate (Less than 30 hours)	164	81.6	37	18.4	21	8.3	30	11.9	252	201	79.8
	REPORT TOTAL	959	86.5	150	13.5	56	4.4	116	9.1	1281	1109	86.6

SOURCE OF DATA: ICCB Occupational Follow-up Study - Fiscal Year 1995

Illinois Community College Board

Table B-3

GRADUATES SIMULTANEOUSLY EMPLOYED AND PURSUING ADDITIONAL EDUCATION IN SELECTED OCCUPATIONAL PROGRAMS

CIP	PROGRAM	EMPLOYED AND PURSUING ADDITIONAL EDUCATION IN A RELATED FIELD		EMPLOYED AND PURSUING ADDITIONAL EDUCATION IN AN UNRELATED FIELD		TOTAL GRADUATES EMPLOYED AND PURSUING ADDITIONAL EDUCATION		TOTAL GRADUATES RESPONDING
		NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER
010201	AGRICULTURAL MECHANIZATION	2	100.0	0	0.0	2	7.4	27
131501	TEACHER ASSISTANT/AIDE	2	100.0	0	0.0	2	12.5	16
1506 Total	INDUSTRIAL PRODUCTION TECHNOLOGIES	4	44.4	5	55.6	9	20.5	44
200202	CHILD CARE & GUIDANCE WORKERS/MGRS	47	87.0	7	13.0	54	16.6	325
410301	CHEMICAL TECHNOLOGY/TECHNICIAN	1	100.0	0	0.0	1	20.0	5
440701	SOCIAL WORK	10	83.3	2	16.7	12	23.5	51
4703 Total	INDUSTRIAL EQUIPMENT MAINTENANCE & REPAIR	3	42.9	4	57.1	7	20.6	34
4706 Total	VEHICLE & MOBILE EQUIPMENT MECH. & REPAIR	24	50.0	24	50.0	48	18.0	266
470603	Auto/Automotive Body Repairer	2	40.0	3	60.0	5	16.1	31
470604	Auto/Automotive Mechanic/Technician	14	50.0	14	50.0	28	18.2	154
470605	Diesel Engine Mechanic & Repairer	4	80.0	1	20.0	5	26.3	19
470609	Aviation Systems & Avionics Maintenance Technology	4	40.0	6	60.0	10	16.1	62
4901 Total	AIR TRANSPORTATION WORKERS	3	60.0	2	40.0	5	35.7	14
490205	TRUCK/BUS/OTHER COMMERCIAL VEHICLE OPER.	0	–	0	–	0	0.0	12
510205	SIGN LANGUAGE INTERPRETER	5	45.5	6	54.5	11	25.0	44
5108 Total	HEALTH/MEDICAL DIAGNOSTIC/TREATMENT SERV	20	95.2	1	4.8	21	10.3	203
510801	Medical Assistant	2	100.0	0	0.0	2	6.3	32
510803	Occupational Therapy Assistant	4	80.0	1	20.0	5	8.6	58
510805	Pharmacy Technician/Assistant	4	100.0	0	0.0	4	14.8	27
510806	Physical Therapy Assistant	6	100.0	0	0.0	6	9.5	63
510808	Veterinarian Assistant/Animal Health Technician	4	100.0	0	0.0	4	17.4	23
5115 Total	MENTAL HEALTH SERVICES	21	77.8	6	22.2	27	29.7	91
520701	ENTERPRISE MANAGEMENT & OPERATION, GEN.	1	100.0	0	0.0	1	9.1	11
520902	HOTEL/MOTEL AND RESTAURANT MANAGEMENT	3	100.0	0	0.0	3	20.0	15
521001	HUMAN RESOURCES MANAGEMENT	2	40.0	3	60.0	5	71.4	7
521101	INTERNATIONAL BUSINESS	0	0.0	1	100.0	1	25.0	4
521501	REAL ESTATE	5	41.7	7	58.3	12	18.2	66
	Associate Degree	80	70.8	33	29.2	113	15.7	722
	Advanced Certificate (30 hours or more)	37	64.9	20	35.1	57	21.1	270
	Basic Certificate (Less than 30 hours)	36	70.6	15	29.4	51	21.0	243
	REPORT TOTAL	153	69.2	68	30.8	221	17.9	1235

SOURCE OF DATA: ICCB Occupational Follow-up Study - Fiscal Year 1995

Illinois Community College Board

Table B-4

EDUCATIONAL STATUS OF GRADUATES
FROM SELECTED OCCUPATIONAL PROGRAMS

CIP	PROGRAM	NO FURTHER EDUCATION		PREVIOUSLY PURSUED FURTHER EDUCATION BUT NOT NOW		CURRENTLY ENROLLED IN RELATED PROGRAM		CURRENTLY ENROLLED IN UNRELATED PROGRAM		TOTAL RESPONDING	COMBINED COUNT CURRENTLY ENROLLED IN RELATED AND UNRELATED PROGRAM	
		NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	NUMBER	PERCENT
010201	AGRICULTURAL MECHANIZATION	21	77.8	1	3.7	4	14.8	1	3.7	27	5	18.5
131501	TEACHER ASSISTANT/AIDE	12	75.0	1	6.3	3	18.8	0	0.0	16	3	18.8
1506 Total	INDUSTRIAL PRODUCTION TECHNOLOGIES	32	72.7	3	6.8	4	9.1	5	11.4	44	9	20.5
200202	CHILD CARE & GUIDANCE WORKERS/MGRS	232	70.5	18	5.5	64	19.5	15	4.6	329	79	24.0
410301	CHEMICAL TECHNOLOGY/TECHNICIAN	4	80.0	0	0.0	1	20.0	0	0.0	5	1	20.0
440701	SOCIAL WORK	28	54.9	2	3.9	18	35.3	3	5.9	51	21	41.2
4703 Total	INDUSTRIAL EQUIPMENT MAINTENANCE & REPAIR	24	70.6	0	0.0	6	17.6	4	11.8	34	10	29.4
4706 Total	VEHICLE & MOBILE EQUIPMENT MECH & REPAIRER	192	71.6	11	4.1	36	13.4	29	10.8	268	65	24.3
470603	Auto/Automotive Body Repairer	25	80.6	1	3.2	2	6.5	3	9.7	31	5	16.1
470604	Auto/Automotive Mechanic/Technician	114	73.1	5	3.2	20	12.8	17	10.9	156	37	23.7
470605	Diesel Engine Mechanic & Repairer	9	47.4	0	0.0	9	47.4	1	5.3	19	10	52.6
470609	Aviation Systems & Avionics Maintenance Technology	44	71.0	5	8.1	5	8.1	8	12.9	62	13	21.0
4901 Total	AIR TRANSPORTATION WORKERS	6	42.9	2	14.3	4	28.6	2	14.3	14	6	42.9
490205	TRUCK/BUS/OTHER COMMERCIAL VEHICLE OPER.	12	100.0	0	0.0	0	0.0	0	0.0	12	0	0.0
510205	SIGN LANGUAGE INTERPRETER	30	68.2	2	4.5	6	13.6	6	13.6	44	12	27.3
5106 Total	HEALTH & MEDICAL DIAGNOSTIC/TREATMENT SERV.	176	86.3	6	2.9	21	10.3	1	0.5	204	22	10.8
510801	Medical Assistant	28	87.5	2	6.3	2	6.3	0	0.0	32	2	6.3
510803	Occupational Therapy Assistant	52	89.7	0	0.0	5	8.6	1	1.7	58	6	10.3
510805	Pharmacy Technician/Assistant	22	81.5	1	3.7	4	14.8	0	0.0	27	4	14.8
510806	Physical Therapy Assistant	56	87.5	2	3.1	6	9.4	0	0.0	64	6	9.4
510808	Veterinarian Assistant/Animal Health Technician	18	78.3	1	4.3	4	17.4	0	0.0	23	4	17.4
5115 Total	MENTAL HEALTH SERVICES	46	48.9	11	11.7	30	31.9	7	7.4	94	37	39.4
520701	ENTERPRISE MANAGEMENT & OPERATION, GEN	6	54.5	2	18.2	3	27.3	0	0.0	11	3	27.3
520902	HOTEL/MOTEL AND RESTAURANT MANAGEMENT	6	40.0	4	26.7	5	33.3	0	0.0	15	5	33.3
521001	HUMAN RESOURCES MANAGEMENT	2	28.6	0	0.0	2	28.6	3	42.9	7	5	71.4
521101	INTERNATIONAL BUSINESS	2	50.0	1	25.0	0	0.0	1	25.0	4	1	25.0
521501	REAL ESTATE	41	62.1	8	12.1	9	13.6	8	12.1	66	17	25.8
	Associate Degree	533	73.2	41	5.6	113	15.5	41	5.6	728	154	21.2
	Advanced Certificate (30 hours or more)	188	68.9	15	5.5	47	17.2	23	8.4	273	70	25.6
	Basic Certificate (Less than 30 hours)	151	61.9	16	6.6	56	23.0	21	8.6	244	77	31.6
	REPORT TOTAL	872	70.0	72	5.8	216	17.3	85	6.8	1245	301	24.2

SOURCE OF DATA: ICCB Occupational Follow-up Study - Fiscal Year 1995

Illinois Community College Board

Table B-5

RELATEDNESS OF EMPLOYMENT AMONG PROGRAM COMPLETERS IN SELECTED OCCUPATIONAL PROGRAMS

CIP	PROGRAM	EMPLOYED FULL-TIME		EMPLOYED PART-TIME		COMBINED				TOTAL RESPONDING
			NOT		NOT	RELATED		NOT RELATED		
		RELATED NUMBER	RELATED NUMBER	RELATED NUMBER	RELATED NUMBER	NUMBER	PERCENT	NUMBER	PERCENT	
010201	AGRICULTURAL MECHANIZATION	20	4	0	0	20	83.3	4	16.7	24
131501	TEACHER ASSISTANT/AIDE	8	3	1	0	9	75.0	3	25.0	12
1506 Total	INDUSTRIAL PRODUCTION TECHNOLOGIES	40	3	1	0	41	93.2	3	6.8	44
200202	CHILD CARE & GUIDANCE WORKERS/MGRS	217	23	37	10	254	88.5	33	11.5	287
410301	CHEMICAL TECHNOLOGY/TECHNICIAN	2	1	0	1	2	50.0	2	50.0	4
440701	SOCIAL WORK	20	7	4	5	24	66.7	12	33.3	36
4703 Total	INDUSTRIAL EQUIPMENT MAINTENANCE & REPAIR	23	9	0	0	23	71.9	9	28.1	32
4706 Total	VEHICLE & MOBILE EQUIPMENT MECH & REPAIR	150	68	7	9	157	67.1	77	32.9	234
470603	Auto/Automotive Body Repairer	14	12	1	2	15	51.7	14	48.3	29
470604	Auto/Automotive Mechanic/Technician	95	32	3	3	98	73.7	35	26.3	133
470605	Diesel Engine Mechanic & Repairer	11	2	0	0	11	84.6	2	15.4	13
470609	Aviation Systems & Avionics Maintenance Technology	30	22	3	4	33	55.9	26	44.1	59
4901 Total	AIR TRANSPORTATION WORKERS	3	3	3	2	6	54.5	5	45.5	11
490205	TRUCK/BUS/OTHER COMMERCIAL VEHICLE OPER.	9	1	1	0	10	90.9	1	9.1	11
510205	SIGN LANGUAGE INTERPRETER	17	9	12	4	29	69.0	13	31.0	42
5108 Total	HEALTH & MEDICAL DIAGNOSTIC/TREATMENT SERV	163	7	20	5	183	93.8	12	6.2	195
510801	Medical Assistant	23	1	6	0	29	96.7	1	3.3	30
510803	Occupational Therapy Assistant	44	1	6	1	50	96.2	2	3.8	52
510805	Pharmacy Technician/Assistant	17	4	1	3	18	72.0	7	28.0	25
510806	Physical Therapy Assistant	59	1	5	0	64	98.5	1	1.5	65
510808	Veterinarian Assistant/Animal Health Technician	20	0	2	1	22	95.7	1	4.3	23
5115 Total	MENTAL HEALTH SERVICES	45	18	11	2	56	73.7	20	26.3	76
520701	ENTERPRISE MANAGEMENT & OPERATION, GEN.	3	5	0	0	3	37.5	5	62.5	8
520902	HOTEL/MOTEL AND RESTAURANT MANAGEMENT	8	4	0	1	8	61.5	5	38.5	13
521001	HUMAN RESOURCES MANAGEMENT	5	2	0	1	5	62.5	3	37.5	8
521101	INTERNATIONAL BUSINESS	2	2	0	0	2	50.0	2	50.0	4
521501	REAL ESTATE	13	30	5	2	18	36.0	32	64.0	50
	Associate Degree	493	89	51	22	544	83.1	111	16.9	655
	Advanced Certificate (30 hours or more)	151	51	29	9	180	75.0	60	25.0	240
	Basic Certificate (Less than 30 hours)	104	59	22	11	126	64.3	70	35.7	196
	REPORT TOTAL	748	199	102	42	850	77.9	241	22.1	1091

SOURCE OF DATA: ICCB Occupational Follow-up Study - Fiscal Year 1995

Illinois Community College Board

Table B-6

REASONS WHY PRESENT JOB IS NOT IN RELATED FIELD FOR GRADUATES OF SELECTED OCCUPATIONAL PROGRAMS

CIP	PROGRAM	Reason Why Job is not in a Related Field*										Not Indicated	Total Employed in Unrelated Field
		1	2	3	4	5	6	7	8	9	10		
010201	AGRICULTURAL MECHANIZATION		2	2									4
131501	TEACHER ASSISTANT/AIDE			3									3
1506 Total	INDUSTRIAL PRODUCTION TECHNOLOGIES				1							2	3
200202	CHILD CARE & GUIDANCE WORKERS/MGRS	6	12	4	3		5	1			2	1	33
410301	CHEMICAL TECHNOLOGY/TECHNICIAN								1			1	2
440701	SOCIAL WORK		3	1			3				5		12
4703 Total	INDUSTRIAL EQUIPMENT MAINTENANCE & REPAIR		1	4			1	1			2		9
4706 Total	VEHICLE & MOBILE EQUIPMENT MECH. & REPAIRERS	7	19	21	4		3	2	3	1	13	4	77
470603	Auto/Automotive Body Repairer	2	4	2	2		1			1	2		14
470604	Auto/Automotive Mechanic/Technician	4	12	5	2		2	1			6	3	35
470605	Diesel Engine Mechanic & Repairer		2										2
470609	Aviation Systems & Avionics Maintenance Technology	1	1	14				1	3		5	1	26
4901 Total	AIR TRANSPORTATION WORKERS			3							1	1	5
490205	TRUCK/BUS/OTHER COMMERCIAL VEHICLE OPER.											1	1
510205	SIGN LANGUAGE INTERPRETER	3	2	2				1	1		4		13
5108 Total	HEALTH & MEDICAL DIAGNOSTIC/TREATMENT SERV.	6	3	1			2					1	12
510801	Medical Assistant											1	1
510803	Occupational Therapy Assistant	2											2
510805	Pharmacy Technician/Assistant	2	3	1			1						7
510806	Physical Therapy Assistant	1											1
510808	Veterinarian Assistant/Animal Health Technician						1						1
5115 Total	MENTAL HEALTH SERVICES	3	6	2			1	1	1		5	1	20
520701	ENTERPRISE MANAGEMENT & OPERATION, GEN.	1			1		2	1					5
520902	HOTEL/MOTEL AND RESTAURANT MANAGEMENT	1	1	1	1		1						5
521001	HUMAN RESOURCES MANAGEMENT			2	1								3
521101	INTERNATIONAL BUSINESS			2									2
521501	REAL ESTATE	6	7	2			3		2		12	1	32
	REPORT TOTAL	30	56	50	11	0	21	7	8	1	44	13	241

* 1 = Preferred to work in another field
2 = Found better paying job in another field
3 = Could not find job in field of preparation
4 = Worked previously in field, but changed
5 = Preferred not to move to new locality
6 = Temporary job while in transition (in college or summer employment)
7 = Took job in order to get preferred working hours
8 = Didn't complete program or pass licensing test to be eligible to work in field
9 = Health problems prevented me from working in field
10 = Other

SOURCE OF DATA: ICCB Occupational Follow-up Study - Fiscal Year 1995

BEST COPY AVAILABLE

Illinois Community College Board

Table B-7

BEGINNING OF PRESENT POSITION AMONG GRADUATES FROM SELECTED OCCUPATIONAL PROGRAMS

CIP	PROGRAM	HAD POSITION PRIOR TO PROGRAM ENTRANCE NUMBER	HAD POSITION PRIOR TO PROGRAM ENTRANCE PERCENT	BEGAN POSITION DURING PROGRAM ENROLLMENT NUMBER	BEGAN POSITION DURING PROGRAM ENROLLMENT PERCENT	BEGAN POSITION AFTER PROGRAM COMPLETION NUMBER	BEGAN POSITION AFTER PROGRAM COMPLETION PERCENT	TOTAL NUMBER RESPONDING
010201	AGRICULTURAL MECHANIZATION	2	8.7	12	52.2	9	39.1	23
131501	TEACHER ASSISTANT/AIDE	1	8.3	1	8.3	10	83.3	12
1506 Total	INDUSTRIAL PRODUCTION TECHNOLOGIES	18	42.9	14	33.3	10	23.8	42
200202	CHILD CARE & GUIDANCE WORKERS/MGRS	62	23.1	84	31.3	122	45.5	268
410301	CHEMICAL TECHNOLOGY/TECHNICIAN	1	25.0	2	50.0	1	25.0	4
440701	SOCIAL WORK	5	17.2	8	27.6	16	55.2	29
4703 Total	INDUSTRIAL EQUIPMENT MAINTENANCE & REPAIR	12	40.0	10	33.3	8	26.7	30
4706 Total	VEHICLE & MOBILE EQUIPMENT MECH. & REPAIR	40	18.4	58	26.7	119	54.8	217
470603	Auto/Automotive Body Repairer	5	17.2	7	24.1	17	58.6	29
470604	Auto/Automotive Mechanic/Technician	19	16.4	42	36.2	55	47.4	116
470605	Diesel Engine Mechanic & Repairer	1	7.7	3	23.1	9	69.2	13
470609	Aviation Systems & Avionics Maintenance Technology	15	25.4	6	10.2	38	64.4	59
4901 Total	AIR TRANSPORTATION WORKERS	5	45.5	0	0.0	6	54.5	11
490205	TRUCK/BUS/OTHER COMMERCIAL VEHICLE OPER.	1	9.1	0	0.0	10	90.9	11
510205	SIGN LANGUAGE INTERPRETER	13	31.7	4	9.8	24	58.5	41
5108 Total	HEALTH & MEDICAL DIAGNOSTIC/TREATMENT SER	18	9.3	20	10.3	156	80.4	194
510801	Medical Assistant	2	6.9	4	13.8	23	79.3	29
510803	Occupational Therapy Assistant	1	1.9	4	7.6	48	90.6	53
510805	Pharmacy Technician/Assistant	5	20.0	6	24.0	14	56.0	25
510806	Physical Therapy Assistant	7	10.8	3	4.6	55	84.6	65
510808	Veterinarian Assistant/Animal Health Technician	3	13.6	3	13.6	16	72.7	22
5115 Total	MENTAL HEALTH SERVICES	23	30.3	19	25.0	34	44.7	76
520701	ENTERPRISE MANAGEMENT & OPERATION, GEN.	3	37.5	4	50.0	1	12.5	8
520902	HOTEL/MOTEL AND RESTAURANT MANAGEMENT	0	0.0	7	53.8	6	46.2	13
521001	HUMAN RESOURCES MANAGEMENT	1	20.0	2	40.0	2	40.0	5
521101	INTERNATIONAL BUSINESS	1	25.0	2	50.0	1	25.0	4
521501	REAL ESTATE	20	44.4	7	15.6	18	40.0	45
	Associate Degree	105	17.2	147	24.1	358	58.7	610
	Advanced Certificate (30 hours or more)	56	24.8	68	30.1	102	45.1	226
	Basic Certificate (Less than 30 hours)	65	33.0	39	19.8	93	47.2	197
	REPORT TOTAL	226	21.9	254	24.6	553	53.5	1033

SOURCE OF DATA: ICCB Occupational Follow-up Study - Fiscal Year 1995

Illinois Community College Board

Table B-8

LOCATION OF EMPLOYMENT HELD BY GRADUATES FROM SELECTED OCCUPATIONAL PROGRAMS

CIP	PROGRAM	IN-DISTRICT NUMBER	IN-DISTRICT PERCENT	OUT-OF-DISTRICT BUT IN ILLINOIS NUMBER	OUT-OF-DISTRICT BUT IN ILLINOIS PERCENT	OUT-OF-STATE NUMBER	OUT-OF-STATE PERCENT	TOTAL NUMBER RESPONDING
010201	AGRICULTURAL MECHANIZATION	9	37.5	13	54.2	2	8.3	24
131501	TEACHER ASSISTANT/AIDE	11	91.7	0	0.0	1	8.3	12
1506 Total	INDUSTRIAL PRODUCTION TECHNOLOGIES	31	73.8	8	19.0	3	7.1	42
200202	CHILD CARE & GUIDANCE WORKERS/MGRS	204	72.3	62	22.0	16	5.7	282
410301	CHEMICAL TECHNOLOGY/TECHNICIAN	1	25.0	2	50.0	1	25.0	4
440701	SOCIAL WORK	28	77.8	6	16.7	2	5.6	36
4703 Total	INDUSTRIAL EQUIPMENT MAINTENANCE & REPAIR	21	72.4	8	27.6	0	0.0	29
4706 Total	VEHICLE & MOBILE EQUIPMENT MECH. & REPAIRER	117	53.2	80	36.4	23	10.5	220
470603	Auto/Automotive Body Repairer	18	62.1	10	34.5	1	3.4	29
470604	Auto/Automotive Mechanic/Technician	70	57.9	45	37.2	6	5.0	121
470605	Diesel Engine Mechanic & Repairer	8	61.5	4	30.8	1	7.7	13
470609	Aviation Systems & Avionics Maintenance Technology	21	36.8	21	36.8	15	26.3	57
4901 Total	AIR TRANSPORTATION WORKERS	6	54.5	4	36.4	1	9.1	11
490205	TRUCK/BUS/OTHER COMMERCIAL VEHICLE OPER.	2	18.2	6	54.5	3	27.3	11
510205	SIGN LANGUAGE INTERPRETER	8	20.0	31	77.5	1	2.5	40
5108 Total	HEALTH & MEDICAL DIAGNOSTIC/TREATMENT SERV.	72	37.1	87	44.8	35	18.0	194
510801	Medical Assistant	18	62.1	7	24.1	4	13.8	29
510803	Occupational Therapy Assistant	19	35.8	27	50.9	7	13.2	53
510805	Pharmacy Technician/Assistant	8	32.0	11	44.0	6	24.0	25
510806	Physical Therapy Assistant	26	40.0	24	36.9	15	23.1	65
510808	Veterinarian Assistant/Animal Health Technician	1	4.5	18	81.8	3	13.6	22
5115 Total	MENTAL HEALTH SERVICES	34	46.6	32	43.8	7	9.6	73
520701	ENTERPRISE MANAGEMENT & OPERATION, GEN.	5	62.5	1	12.5	2	25.0	8
520902	HOTEL/MOTEL AND RESTAURANT MANAGEMENT	8	61.5	4	30.8	1	7.7	13
521001	HUMAN RESOURCES MANAGEMENT	3	60.0	2	40.0	0	0.0	5
521101	INTERNATIONAL BUSINESS	4	100.0	0	0.0	0	0.0	4
521501	REAL ESTATE	27	55.1	21	42.9	1	2.0	49
	Associate Degree	352	54.6	220	34.1	73	11.3	645
	Advanced Certificate (30 hours or more)	132	59.7	74	33.5	15	6.8	221
	Basic Certificate (Less than 30 hours)	107	56.0	73	38.2	11	5.8	191
	REPORT TOTAL	591	55.9	367	34.7	99	9.4	1057

SOURCE OF DATA: ICCB Occupational Follow-up Study - Fiscal Year 1995

Illinois Community College Board

Table B-9

AVERAGE HOURLY SALARY EARNED BY GRADUATES FROM SELECTED OCCUPATIONAL PROGRAMS

CIP	PROGRAM	FULL-TIME		PART-TIME		TOTAL	
		NUMBER OF RESPONDENTS	AVERAGE HOURLY SALARY	NUMBER OF RESPONDENTS	AVERAGE HOURLY SALARY	NUMBER OF RESPONDENTS	AVERAGE HOURLY SALARY
010201	AGRICULTURAL MECHANIZATION	23	$9.81	0	–	23	$9.81
131501	TEACHER ASSISTANT/AIDE	11	$6.65	1	$6.75	12	$6.65
1506 Total	INDUSTRIAL PRODUCTION TECHNOLOGIES	35	$15.56	1	$8.00	36	$15.35
200202	CHILD CARE & GUIDANCE WORKERS/MGRS	191	$7.26	41	$7.45	232	$7.29
410301	CHEMICAL TECHNOLOGY/TECHNICIAN	3	$18.87	0	–	3	$18.87
440701	SOCIAL WORK	22	$10.34	8	$6.49	30	$9.31
4703 Total	INDUSTRIAL EQUIPMENT MAINTENANCE & REPAIR	28	$12.82	0	–	28	$12.82
4706 Total	VEHICLE & MOBILE EQUIPMENT MECH. & REPAIRER	171	$10.63	14	$8.76	185	$10.49
470603	Auto/Automotive Body Repairer	23	$9.29	3	$8.76	26	$9.23
470604	Auto/Automotive Mechanic/Technician	95	$9.78	6	$8.34	101	$9.69
470605	Diesel Engine Mechanic & Repairer	11	$10.75	0	–	11	$10.75
470609	Aviation Systems & Avionics Maintenance Technology	42	$13.28	5	$9.27	47	$12.85
4901 Total	AIR TRANSPORTATION WORKERS	4	$17.63	3	$10.25	7	$14.47
490205	TRUCK/BUS/OTHER COMMERCIAL VEHICLE OPER.	7	$13.71	1	$8.00	8	$13.00
510205	SIGN LANGUAGE INTERPRETER	18	$14.17	13	$13.70	31	$13.97
5108 Total	HEALTH & MEDICAL DIAGNOSTIC/TREATMENT SERV	143	$11.47	17	$14.44	160	$11.79
510801	Medical Assistant	18	$8.25	3	$8.97	21	$8.35
510803	Occupational Therapy Assistant	37	$12.72	6	$16.12	43	$13.19
510805	Pharmacy Technician/Assistant	14	$9.67	2	$10.25	16	$9.74
510806	Physical Therapy Assistant	55	$12.95	4	$11.49	59	$12.85
510808	Veterinarian Assistant/Animal Health Technician	19	$9.14	2	$6.00	21	$8.84
5115 Total	MENTAL HEALTH SERVICES	54	$13.17	12	$9.52	66	$12.50
520701	ENTERPRISE MANAGEMENT & OPERATION, GENER	8	$9.30	0	–	8	$9.30
520902	HOTEL/MOTEL AND RESTAURANT MANAGEMENT	9	$9.20	1	$7.50	10	$9.03
521001	HUMAN RESOURCES MANAGEMENT	3	$11.14	1	$6.00	4	$9.86
521101	INTERNATIONAL BUSINESS	2	$17.50	0	–	2	$17.50
521501	REAL ESTATE	25	$15.13	4	$8.22	29	$14.18
	Associate Degree	472	$10.26	58	$8.88	530	$10.12
	Advanced Certificate (30 hours or more)	154	$10.84	31	$11.05	185	$10.88
	Basic Certificate (Less than 30 hours)	131	$11.85	28	$7.74	159	$11.12
	REPORT TOTAL	757	$10.86	117	$9.18	874	$10.46

SOURCE OF DATA: ICCB Occupational Follow-up Study - Fiscal Year 1995

Illinois Community College Board

Table B-10

JOB SATISFACTION FOR EMPLOYED GRADUATES
WORKING IN POSITIONS RELATED AND UNRELATED TO THEIR COMMUNITY COLLEGE PROGRAMS

CIP	PROGRAM	EMPLOYED GRADUATES WORKING IN A RELATED POSITION		EMPLOYED GRADUATES WORKING IN AN UNRELATED POSITION		EMPLOYED GRADUATES WORKING IN RELATED AND UNRELATED POSITIONS	
		NUMBER	SATISFACTION	NUMBER	SATISFACTION	NUMBER	SATISFACTION
010201	AGRICULTURAL MECHANIZATION	20	4.30	4	3.75	24	4.21
131501	TEACHER AS[illegible]/ANT/AIDE	9	4.44	3	2.33	12	3.91
1506 Total	INDUSTRIAL [illegible]UCTION TECHNOLOGIES	39	4.31	3	1.67	42	4.12
200202	CHILD CARE & GUIDANCE WORKERS/MGRS	240	4.18	31	3.71	271	4.13
410301	CHEMICAL TECHNOLOGY/TECHNICIAN	2	5.00	2	4.00	4	4.50
440701	SOCIAL WORK	24	4.46	12	3.25	36	4.06
4703 Total	INDUSTRIAL EQUIPMENT MAINTENANCE & REPAIR	21	4.19	9	2.67	30	3.73
4706 Total	VEHICLE & MOBILE EQUIPMENT MECH. & REPAIRER	145	4.08	74	3.42	219	3.86
470603	Auto/Automotive Body Repairer	15	4.13	14	3.64	29	3.89
470604	Auto/Automotive Mechanic/Technician	87	4.00	32	3.09	119	3.78
470605	Diesel Engine Mechanic & Repairer	11	4.45	2	4.50	13	4.46
470609	Aviation Systems & Avionics Maintenance Technology	32	4.16	26	3.65	58	3.93
4901 Total	AIR TRANSPORTATION WORKERS	6	3.67	5	3.80	11	3.53
490205	TRUCK/BUS/OTHER COMMERCIAL VEHICLE OPER	10	3.30	1	4.00	11	3.39
510205	SIGN LANGUAGE INTERPRETER	29	4.48	12	3.33	41	4.14
5108 Total	HEALTH & MEDICAL DIAGNOSTIC/TREATMENT SERV	181	4.26	11	4.36	192	4.26
510801	Medical Assistant	28	4.43	1	5.00	29	4.45
510803	Occupational Therapy Assistant	49	4.04	2	5.00	51	4.08
510805	Pharmacy Technician/Assistant	18	4.39	7	4.43	25	4.40
510806	Physical Therapy Assistant	64	4.28	1	2.00	65	4.24
510808	Veterinarian Assistant/Animal Health Technician	22	4.36	0	–	22	4.36
5115 Total	MENTAL HEALTH SERVICES	55	4.11	20	3.70	75	4.00
520701	ENTERPRISE MANAGEMENT & OPERATION, GEN.	3	5.00	5	3.40	8	4.00
520902	HOTEL/MOTEL AND RESTAURANT MANAGEMENT	8	3.50	5	4.20	13	3.77
521001	HUMAN RESOURCES MANAGEMENT	3	3.67	2	3.00	5	3.40
521101	INTERNATIONAL BUSINESS	2	4.00	2	3.00	4	3.50
521501	REAL ESTATE	18	4.28	28	3.50	46	3.80
	Associate Degree	521	4.23	106	3.42	627	4.09
	Advanced Certificate (30 hours or more)	169	4.22	55	3.56	224	4.06
	Basic Certificate (Less than 30 hours)	125	3.99	68	3.50	193	3.82
	REPORT TOTAL	815	4.19	229	3.48	1044	4.03

SOURCE OF DATA: ICCB Occupational Follow-up Study - Fiscal Year 1995

BEST COPY AVAILABLE

Illinois Community College Board

Table B-11

GRADUATE SATISFACTION WITH MAJOR PROGRAM COMPONENTS
FOR SELECTED OCCUPATIONAL PROGRAMS

CIP	PROGRAM	COURSE CONTENT	LECTURE/LAB EXPERIENCE	EQUIPMENT FACILITIES MATERIALS	JOB PREPARATION	PREPARATION FOR FURTHER EDUCATION	LABOR MARKET EMPLOYMENT INFORMATION	OVERALL AVERAGE
010201	AGRICULTURAL MECHANIZATION	4.68	4.67	4.54	4.29	4.30	4.15	4.44
131501	TEACHER ASSISTANT/AIDE	4.81	4.44	4.19	4.38	4.50	4.06	4.40
1506 Total	INDUSTRIAL PRODUCTION TECHNOLOGIES	4.28	4.16	3.98	3.79	4.12	3.21	3.93
200202	CHILD CARE & GUIDANCE WORKERS/MGRS	4.57	4.54	4.39	4.38	4.23	4.01	4.36
410301	CHEMICAL TECHNOLOGY/TECHNICIAN	4.00	4.00	4.00	4.80	3.80	4.50	4.17
440701	SOCIAL WORK	4.54	4.45	4.48	4.17	4.09	3.46	4.20
4703 Total	INDUSTRIAL EQUIPMENT MAINTENANCE & REPAIR	4.21	4.18	3.68	3.45	4.09	3.15	3.80
4706 Total	VEHICLE & MOBILE EQUIPMENT MECH. & REPAIRER	4.32	4.28	4.13	3.99	3.93	3.87	4.09
470603	Auto/Automotive Body Repairer	4.19	4.23	4.10	3.97	3.77	3.83	4.02
470604	Auto/Automotive Mechanic/Technician	4.40	4.36	4.29	4.12	4.07	4.09	4.22
470605	Diesel Engine Mechanic & Repairer	4.58	4.68	4.26	4.68	4.53	4.83	4.56
470609	Aviation Systems & Avionics Maintenance Technology	4.14	4.00	3.78	3.49	3.49	3.17	3.68
4901 Total	AIR TRANSPORTATION WORKERS	4.36	4.36	3.50	3.57	4.29	3.36	3.91
490205	TRUCK/BUS/OTHER COMMERCIAL VEHICLE OPER.	4.18	4.27	4.09	4.27	3.91	4.27	4.17
510205	SIGN LANGUAGE INTERPRETER	4.38	4.24	3.84	3.84	4.00	3.89	4.00
5108 Total	HEALTH & MEDICAL DIAGNOSTIC/TREATMENT SERV.	4.45	4.49	4.07	4.25	3.93	4.05	4.21
510801	Medical Assistant	4.38	4.34	4.34	4.13	4.17	4.03	4.23
510803	Occupational Therapy Assistant	4.44	4.58	3.80	4.30	3.92	3.93	4.17
510805	Pharmacy Technician/Assistant	4.33	4.41	3.93	3.74	4.17	3.62	4.03
510806	Physical Therapy Assistant	4.52	4.43	4.11	4.40	3.82	4.02	4.22
510808	Veterinarian Assistant/Animal Health Technician	4.52	4.74	4.48	4.52	3.59	4.96	4.51
5115 Total	MENTAL HEALTH SERVICES	4.49	4.39	4.31	4.12	4.30	3.87	4.22
520701	ENTERPRISE MANAGEMENT & OPERATION, GEN.	4.09	4.36	4.18	4.00	4.00	4.00	4.11
520902	HOTEL/MOTEL AND RESTAURANT MANAGEMENT	4.50	4.47	3.94	4.33	4.54	3.92	4.28
521001	HUMAN RESOURCES MANAGEMENT	4.67	4.67	3.71	4.33	4.50	4.33	4.37
521101	INTERNATIONAL BUSINESS	4.75	4.75	4.50	4.25	4.50	4.25	4.50
521501	REAL ESTATE	4.22	4.14	4.11	3.70	3.85	3.20	3.89
	REPORT TOTAL	4.44	4.40	4.19	4.14	4.08	3.84	4.18

SOURCE OF DATA: ICCB Occupational Follow-up Study - Fiscal Year 1995

Illinois Community College Board

Table B-12

GRADUATE SATISFACTION WITH SERVICES
FOR SELECTED OCCUPATIONAL PROGRAMS

CIP	PROGRAM	FINANCIAL AID	ACADEMIC ADVISING	CAREER PLANNING	TRANSFER PLANNING	COUNSE-LING	TUTORING	LIBRARY AUDIO VIS	STUDENT ACTIVITY	OVERALL AVERAGE
010201	AGRICULTURAL MECHANIZATION	3.57	4.36	4.62	3.57	4.00	4.50	4.00	4.00	4.09
131501	TEACHER ASSISTANT/AIDE	4.60	4.62	4.63	–	4.44	4.00	4.63	4.67	4.54
1506 Total	INDUSTRIAL PRODUCTION TECHNOLOGIES	4.19	3.96	3.28	2.70	3.59	3.75	4.58	3.91	3.87
200202	CHILD CARE & GUIDANCE WORKERS/MGRS	4.13	4.07	4.05	3.72	3.91	4.25	4.43	3.97	4.11
410301	CHEMICAL TECHNOLOGY/TECHNICIAN	4.00	4.60	4.00	–	4.75	–	4.60	–	4.37
440701	SOCIAL WORK	4.56	3.71	3.48	3.67	3.83	4.00	4.59	4.29	4.04
4703 Total	INDUSTRIAL EQUIPMENT MAINTENANCE & REPAIR	3.95	4.08	3.44	3.60	3.76	4.00	4.48	3.55	3.95
4706 Total	VEHICLE & MOBILE EQUIPMENT MECH. & REPAIRERS	3.79	3.79	3.53	3.25	4.02	3.69	4.17	3.99	3.83
470603	Auto/Automotive Body Repairer	3.82	3.42	3.22	3.00	3.56	3.67	4.00	4.00	3.57
470604	Auto/Automotive Mechanic/Technician	4.18	3.99	3.81	3.50	4.09	4.23	4.31	4.18	4.07
470605	Diesel Engine Mechanic & Repairer	5.00	4.70	4.25	4.33	5.00	4.67	4.67	4.88	4.73
470609	Aviation Systems & Avionics Maintenance Technology	2.72	3.22	2.97	2.92	3.80	2.71	3.68	3.12	3.14
4901 Total	AIR TRANSPORTATION WORKERS	4.29	3.73	3.00	4.67	3.40	–	3.88	–	3.85
490205	TRUCK/BUS/OTHER COMMERCIAL VEHICLE OPER.	3.38	1.67	3.00	–	–	–	–	–	3.06
510205	SIGN LANGUAGE INTERPRETER	3.83	4.22	4.11	4.25	4.00	4.67	4.08	4.10	4.11
5108 Total	HEALTH & MEDICAL DIAGNOSTIC/TREATMENT SERV.	3.38	4.12	4.04	3.75	3.98	3.79	4.22	3.90	3.96
510801	Medical Assistant	3.08	4.07	3.73	2.67	3.73	3.40	4.05	4.11	3.71
510803	Occupational Therapy Assistant	3.73	3.97	3.93	4.00	4.14	4.71	4.38	3.40	4.05
510805	Pharmacy Technician/Assistant	3.67	4.22	3.63	4.00	4.09	3.00	4.20	4.33	4.01
510806	Physical Therapy Assistant	3.82	4.05	4.17	3.71	3.75	3.17	4.14	4.21	3.98
510808	Veterinarian Assistant/Animal Health Technician	2.39	4.53	4.42	4.13	4.17	–	4.21	3.91	3.96
5115 Total	MENTAL HEALTH SERVICES	3.64	3.81	3.78	3.84	4.19	4.53	4.42	4.19	4.03
520701	ENTERPRISE MANAGEMENT & OPERATION, GEN.	5.00	4.00	3.50	4.40	4.00	3.67	4.00	4.00	4.04
520902	HOTEL/MOTEL AND RESTAURANT MANAGEMENT	3.71	3.92	3.80	3.50	3.78	3.67	4.23	4.17	3.90
521001	HUMAN RESOURCES MANAGEMENT	4.00	4.50	4.67	4.00	4.00	3.50	4.25	3.67	4.15
521101	INTERNATIONAL BUSINESS	–	4.75	–	–	5.00	–	4.75	–	4.81
521501	REAL ESTATE	3.63	3.85	3.78	3.50	3.82	3.22	4.23	4.50	3.85
	REPORT TOTAL	3.89	3.99	3.83	3.62	3.95	4.01	4.33	4.01	4.00

– = Data excluded from detail lines if a small number of individuals responded. All responses have been included in the grand totals.

SOURCE OF DATA: ICCB Occupational Follow-up Study - Fiscal Year 1995

APPENDIX C

College-Level Occupational Follow-up Study Tables for Selected Occupational Programs by Classification of Instructional Program Code

(The number of respondents from selected colleges is small in the majority of the tables in this section. Readers are advised to balance responses with the number of respondents as they view these data.)

Illinois Community College Board

Table C-1

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Agricultural Mechanization - 010201

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville						
503	Black Hawk						
508	Chicago						
06	Daley						
01	Kennedy-King						
03	Malcolm X						
05	Olive-Harvey						
04	Truman						
02	Washington						
07	Wright						
507	Danville	2	2	100.0	100.0	50.0	50.0
502	DuPage						
509	Elgin						
512	Harper						
540	Heartland						
519	Highland						
514	Illinois Central	10	5	50.0	100.0	100.0	20.0
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central						
03	Wabash Valley						
513	Illinois Valley						
525	Joliet						
520	Kankakee						
501	Kaskaskia						
523	Kishwaukee	5	3	60.0	100.0	100.0	0.0
532	Lake County						
517	Lake Land	6	3	50.0	100.0	66.6	33.3
536	Lewis & Clark						
526	Lincoln Land						
530	Logan						
528	McHenry						
524	Moraine Valley						
527	Morton						
535	Oakton						
505	Parkland						
515	Prairie State						
521	Rend Lake	9	6	66.7	100.0	83.3	33.3
537	Richland						
511	Rock Valley						
518	Sandburg						
506	Sauk Valley						
531	Shawnee						
510	South Suburban						
533	Southeastern						
534	Spoon River	13	9	69.2	100.0	100.0	0.0
601	State Community						
504	Triton						
516	Waubonsee						
539	Wood						
	TOTALS	45	28	62.2	100.0	89.3	18.5

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table C-2

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Teacher Assistant/Aide - 131501

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville						
503	Black Hawk						
508	Chicago						
06	Daley						
01	Kennedy-King						
03	Malcolm X	2	1	50.0	100.0	100.0	100.0
05	Olive-Harvey						
04	Truman						
02	Washington						
07	Wright						
507	Danville	2	2	100.0	100.0	50.0	50.0
502	DuPage						
509	Elgin						
512	Harper						
540	Heartland						
519	Highland						
514	Illinois Central						
529	Illinois Eastern						
04	Frontier	3	2	66.7	0.0	50.0	0.0
01	Lincoln Trail	4	3	75.0	100.0	100.0	0.0
02	Olney Central						
03	Wabash Valley						
513	Illinois Valley						
525	Joliet	4	2	50.0	0.0	0.0	0.0
520	Kankakee						
501	Kaskaskia	5	4	80.0	50.0	50.0	0.0
523	Kishwaukee						
532	Lake County						
517	Lake Land						
536	Lewis & Clark						
526	Lincoln Land						
530	Logan						
528	McHenry						
524	Moraine Valley	5	2	40.0	100.0	100.0	0.0
527	Morton						
535	Oakton						
505	Parkland						
515	Prairie State	1	0	–	–	–	–
521	Rend Lake						
537	Richland						
511	Rock Valley						
518	Sandburg						
506	Sauk Valley						
531	Shawnee	2	1	50.0	100.0	100.0	0.0
510	South Suburban	2	1	50.0	100.0	100.0	100.0
533	Southeastern						
534	Spoon River						
601	State Community						
504	Triton						
516	Waubonsee						
539	Wood						
	TOTALS	30	18	60.0	75.0	66.7	18.8

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table C-3

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Industrial Production Technologies - 1506

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville						
503	Black Hawk	7	6	85.7	100.0	100.0	0.0
508	Chicago						
06	Daley						
01	Kennedy-King						
03	Malcolm X						
05	Olive-Harvey						
04	Truman						
02	Washington						
07	Wright						
507	Danville	1	1	100.0	100.0	100.0	0.0
502	DuPage	11	2	18.2	100.0	100.0	0.0
509	Elgin	2	1	50.0	100.0	100.0	0.0
512	Harper	1	1	100.0	100.0	100.0	0.0
540	Heartland						
519	Highland	6	3	50.0	100.0	100.0	66.7
514	Illinois Central	13	11	84.6	100.0	100.0	9.1
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central	3	2	66.7	50.0	50.0	0.0
03	Wabash Valley						
513	Illinois Valley						
525	Joliet	7	5	71.4	100.0	100.0	80.0
520	Kankakee						
501	Kaskaskia						
523	Kishwaukee						
532	Lake County						
517	Lake Land						
536	Lewis & Clark						
526	Lincoln Land						
530	Logan						
528	McHenry	2	1	50.0	100.0	100.0	0.0
524	Moraine Valley	1	1	100.0	100.0	100.0	100.0
527	Morton						
535	Oakton						
505	Parkland	7	6	85.7	100.0	100.0	0.0
515	Prairie State	1	0	0.0	–	–	–
521	Rend Lake						
537	Richland	5	2		100.0	100.0	0.0
511	Rock Valley	3	2	66.7	100.0	100.0	50.0
518	Sandburg						
506	Sauk Valley						
531	Shawnee						
510	South Suburban						
533	Southeastern						
534	Spoon River						
601	State Community						
504	Triton	1	1	100.0	100.0	100.0	0.0
516	Waubonsee						
539	Wood						
	TOTALS	71	45	63.4	97.7	97.8	20.5

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table C-4

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Child Care & Guidance Workers/Managers - 200202

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville	21	13	61.9	92.3	76.9	38.5
503	Black Hawk	11	6	54.5	100.0	100.0	16.7
508	Chicago						
06	Daley	16	4	25.0	100.0	100.0	0.0
01	Kennedy-King	35	23	65.7	90.9	82.6	40.9
03	Malcolm X	23	4	17.4	100.0	50.0	25.0
05	Olive-Harvey	54	11	20.4	90.9	72.7	45.5
04	Truman	37	15	40.5	92.3	66.7	30.8
02	Washington	22	4	18.2	100.0	75.0	50.0
07	Wright						
507	Danville	4	4	100.0	100.0	100.0	0.0
502	DuPage	27	18	66.7	94.4	88.9	16.7
509	Elgin	1	0	0.0	–	–	–
512	Harper	23	20	87.0	85.0	75.0	20.0
540	Heartland						
519	Highland	10	6	60.0	100.0	80.0	50.0
514	Illinois Central	25	16	64.0	93.8	93.8	12.5
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central						
03	Wabash Valley	9	7	77.8	83.3	85.7	16.7
513	Illinois Valley	14	8	57.1	100.0	87.5	37.5
525	Joliet						
520	Kankakee	7	5	71.4	100.0	80.0	20.0
501	Kaskaskia	7	6	85.7	100.0	100.0	33.3
523	Kishwaukee	4	2	50.0	100.0	100.0	0.0
532	Lake County	5	2	40.0	100.0	100.0	50.0
517	Lake Land	21	13	61.9	84.6	76.9	7.7
536	Lewis & Clark	17	10	58.8	90.0	90.0	20.0
526	Lincoln Land	8	7	87.5	100.0	100.0	14.3
530	Logan	13	7	53.8	100.0	100.0	0.0
528	McHenry	14	10	71.4	90.0	70.0	40.0
524	Moraine Valley	18	12	66.7	90.0	91.7	20.0
527	Morton						
535	Oakton	19	5	26.3	100.0	100.0	0.0
505	Parkland	17	12	70.6	83.3	75.0	8.3
515	Prairie State	21	12	57.1	100.0	100.0	8.3
521	Rend Lake	6	4	66.7	100.0	100.0	50.0
537	Richland	12	7	58.3	57.1	57.1	14.3
511	Rock Valley	8	4	50.0	100.0	100.0	25.0
518	Sandburg	6	4	66.7	100.0	100.0	25.0
506	Sauk Valley	14	14	100.0	100.0	100.0	33.3
531	Shawnee	10	5	50.0	80.0	80.0	20.0
510	South Suburban	8	5	62.5	100.0	100.0	20.0
533	Southeastern	10	9	90.0	77.7	66.6	22.2
534	Spoon River						
601	State Community	10	8	80.0	100.0	100.0	0.0
504	Triton	29	18	62.1	83.3	66.7	53.3
516	Waubonsee	6	3	50.0	66.7	66.7	0.0
539	Wood	7	6	85.7	100.0	100.0	33.3
	TOTALS	629	349	55.5	91.1	85.2	24.0

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table C-5

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Chemical Technology/Technician - 410301

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville	1	1	100.0	100.0	100.0	0.0
503	Black Hawk						
508	Chicago						
06	Daley						
01	Kennedy-King						
03	Malcolm X						
05	Olive-Harvey						
04	Truman	3	2	66.7	100.0	100.0	50.0
02	Washington						
07	Wright						
507	Danville						
502	DuPage						
509	Elgin						
512	Harper						
540	Heartland						
519	Highland						
514	Illinois Central						
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central						
03	Wabash Valley						
513	Illinois Valley						
525	Joliet						
520	Kankakee						
501	Kaskaskia						
523	Kishwaukee						
532	Lake County	3	2	66.7	50.0	50.0	0.0
517	Lake Land						
536	Lewis & Clark						
526	Lincoln Land						
530	Logan						
528	McHenry						
524	Moraine Valley						
527	Morton						
535	Oakton						
505	Parkland						
515	Prairie State						
521	Rend Lake						
537	Richland						
511	Rock Valley						
518	Sandburg						
506	Sauk Valley						
531	Shawnee						
510	South Suburban						
533	Southeastern						
534	Spoon River						
601	State Community						
504	Triton						
516	Waubonsee						
539	Wood						
	TOTALS	7	5	71.4	80.0	80.0	20.0

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table C-6

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Social Work - 440701

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville						
503	Black Hawk						
508	Chicago						
06	Daley						
01	Kennedy-King	18	5	27.8	100.0	80.0	40.0
03	Malcolm X						
05	Olive-Harvey						
04	Truman						
02	Washington						
07	Wright						
507	Danville	1	1	100.0	100.0	100.0	100.0
502	DuPage	4	3	75.0	100.0	66.7	66.7
509	Elgin	13	5	38.5	100.0	100.0	60.0
512	Harper						
540	Heartland						
519	Highland						
514	Illinois Central						
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central						
03	Wabash Valley	4	2	50.0	50.0	50.0	0.0
513	Illinois Valley						
525	Joliet						
520	Kankakee						
501	Kaskaskia						
523	Kishwaukee						
532	Lake County	2	0	0.0	–	–	–
517	Lake Land	16	10	62.5	100.0	80.0	20.0
536	Lewis & Clark						
526	Lincoln Land						
530	Logan						
528	McHenry						
524	Moraine Valley						
527	Morton						
535	Oakton	6	3	50.0	100.0	66.7	33.3
505	Parkland						
515	Prairie State						
521	Rend Lake						
537	Richland						
511	Rock Valley	14	7	50.0	85.7	57.1	57.1
518	Sandburg						
506	Sauk Valley	4	4	100.0	75.0	75.0	50.0
531	Shawnee	8	5	62.5	100.0	80.0	40.0
510	South Suburban	5	3	60.0	100.0	100.0	33.3
533	Southeastern						
534	Spoon River						
601	State Community						
504	Triton						
516	Waubonsee	3	3	100.0	100.0	66.7	33.3
539	Wood						
	TOTALS	98	51	52.0	94.1	76.5	41.2

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table C-7

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Industrial Equipment Maintenance & Repair - 4703

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville						
503	Black Hawk						
508	Chicago						
06	Daley						
01	Kennedy-King						
03	Malcolm X						
05	Olive-Harvey						
04	Truman						
02	Washington						
07	Wright						
507	Danville	1	1	100.0	0.0	0.0	0.0
502	DuPage						
509	Elgin						
512	Harper						
540	Heartland						
519	Highland						
514	Illinois Central						
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central						
03	Wabash Valley						
513	Illinois Valley						
525	Joliet	3	3	100.0	100.0	100.0	66.7
520	Kankakee	8	5	62.5	100.0	100.0	40.0
501	Kaskaskia	13	8	61.5	100.0	75.0	25.0
523	Kishwaukee						
532	Lake County	3	3	100.0	100.0	100.0	0.0
517	Lake Land						
536	Lewis & Clark						
526	Lincoln Land						
530	Logan	3	1	33.3	100.0	100.0	0.0
528	McHenry						
524	Moraine Valley	2	2	100.0	100.0	100.0	0.0
527	Morton						
535	Oakton						
505	Parkland						
515	Prairie State	1	1	100.0	100.0	100.0	100.0
521	Rend Lake	17	8	47.1	100.0	87.5	37.5
537	Richland	3	1	33.3	0.0	0.0	0.0
511	Rock Valley						
518	Sandburg						
506	Sauk Valley						
531	Shawnee						
510	South Suburban						
533	Southeastern						
534	Spoon River						
601	State Community						
504	Triton	4	3	75.0	100.0	100.0	0.0
516	Waubonsee	1	1	100.0	100.0	100.0	0.0
539	Wood						
	TOTALS	59	37	62.7	94.1	86.5	29.4

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table C-8

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Vehicle & Mobile Equipment Mechanics & Repairers - 4706

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville	37	18	48.6	100.0	94.4	31.3
503	Black Hawk	22	10	45.5	100.0	100.0	10.0
508	Chicago						
06	Daley	137	32	23.4	93.8	90.6	18.8
01	Kennedy-King	7	3	42.9	33.3	0.0	33.3
03	Malcolm X						
05	Olive-Harvey						
04	Truman	50	14	28.0	78.6	71.4	14.3
02	Washington						
07	Wright						
507	Danville	2	1	50.0	0.0	0.0	0.0
502	DuPage	9	5	55.6	100.0	60.0	40.0
509	Elgin	27	9	33.3	100.0	88.9	33.3
512	Harper						
540	Heartland						
519	Highland	11	3	27.3	100.0	100.0	33.3
514	Illinois Central	9	3	33.3	100.0	100.0	33.3
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central	12	8	66.7	87.5	87.5	37.5
03	Wabash Valley	5	4	80.0	75.0	75.0	25.0
513	Illinois Valley	14	10	71.4	100.0	80.0	40.0
525	Joliet	16	10	62.5	90.0	90.0	60.0
520	Kankakee	2	2	100.0	100.0	100.0	0.0
501	Kaskaskia	11	6	54.5	66.7	75.0	0.0
523	Kishwaukee	8	6	75.0	100.0	100.0	0.0
532	Lake County	9	5	55.6	100.0	100.0	40.0
517	Lake Land	10	8	80.0	75.0	75.0	0.0
536	Lewis & Clark	12	4	33.3	85.7	87.5	28.6
526	Lincoln Land	13	9	69.2	88.9	88.9	0.0
530	Logan	14	4	28.6	100.0	100.0	0.0
528	McHenry						
524	Moraine Valley	4	3	75.0	50.0	50.0	33.3
527	Morton	4	2	50.0	100.0	100.0	0.0
535	Oakton	7	2	28.6	100.0	100.0	0.0
505	Parkland	8	6	75.0	83.3	83.3	0.0
515	Prairie State	10	4	40.0	100.0	100.0	25.0
521	Rend Lake	17	8	47.1	100.0	100.0	12.5
537	Richland	4	2	50.0	50.0	50.0	0.0
511	Rock Valley	53	16	30.2	100.0	93.8	12.5
518	Sandburg	3	1	33.3	100.0	100.0	0.0
506	Sauk Valley						
531	Shawnee						
510	South Suburban						
533	Southeastern	18	16	88.9	93.8	56.3	62.5
534	Spoon River	4	3	75.0	100.0	100.0	0.0
601	State Community	1	0	0.0	–	–	–
504	Triton	48	21	43.8	100.0	100.0	29.4
516	Waubonsee	25	13	52.0	100.0	100.0	33.3
539	Wood	3	1	33.3	100.0	100.0	100.0
	TOTALS	646	272	42.1	92.1	86.5	24.3

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table C-8A

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Auto/Automotive Body Repair - 470603

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville	8	3	37.5	100.0	100.0	33.3
503	Black Hawk						
508	Chicago						
06	Daley						
01	Kennedy-King	1	0	0.0	–	–	–
03	Malcolm X						
05	Olive-Harvey						
04	Truman	7	0	0.0	–	–	–
02	Washington						
07	Wright						
507	Danville						
502	DuPage						
509	Elgin						
512	Harper						
540	Heartland						
519	Highland	1	1	100.0	100.0	100.0	0.0
514	Illinois Central						
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central	5	3	60.0	66.7	66.7	0.0
03	Wabash Valley						
513	Illinois Valley						
525	Joliet						
520	Kankakee						
501	Kaskaskia						
523	Kishwaukee	5	4	80.0	100.0	100.0	0.0
532	Lake County						
517	Lake Land						
536	Lewis & Clark	5	3	60.0	50.0	66.7	50.0
526	Lincoln Land	7	5	71.4	80.0	80.0	0.0
530	Logan	3	1	33.3	100.0	100.0	0.0
528	McHenry						
524	Moraine Valley						
527	Morton						
535	Oakton						
505	Parkland						
515	Prairie State						
521	Rend Lake	7	3	42.9	100.0	100.0	0.0
537	Richland						
511	Rock Valley						
518	Sandburg						
506	Sauk Valley						
531	Shawnee						
510	South Suburban						
533	Southeastern						
534	Spoon River						
601	State Community	1	0	0.0	–	–	–
504	Triton						
516	Waubonsee	16	8	50.0	100.0	100.0	25.0
539	Wood	2	1	50.0	100.0	100.0	100.0
	TOTALS	68	32	47.1%	90.3%	90.6%	16.1%

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table C-8B

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Auto/Automotive Mechanic/Technician - 470604

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville						
503	Black Hawk	14	7	50.0	100.0	100.0	0.0
508	Chicago						
06	Daley						
01	Kennedy-King	5	3	60.0	33.3	0.0	33.3
03	Malcolm X						
05	Olive-Harvey						
04	Truman	43	14	32.6	78.6	71.4	14.3
02	Washington						
07	Wright						
507	Danville	2	1	50.0	0.0	0.0	0.0
502	DuPage	9	5	55.6	100.0	60.0	40.0
509	Elgin	27	9	33.3	100.0	88.9	33.3
512	Harper						
540	Heartland						
519	Highland	10	2	20.0	100.0	100.0	50.0
514	Illinois Central	7	2	28.6	100.0	100.0	50.0
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central	7	5	71.4	100.0	100.0	60.0
03	Wabash Valley						
513	Illinois Valley	22	9	40.9	100.0	77.8	44.4
525	Joliet	16	10	62.5	90.0	90.0	60.0
520	Kankakee	2	2	100.0	100.0	100.0	0.0
501	Kaskaskia	11	6	54.5	66.7	66.7	0.0
523	Kishwaukee	3	2	66.7	100.0	100.0	0.0
532	Lake County	9	5	55.6	100.0	100.0	40.0
517	Lake Land	10	8	80.0	75.0	66.7	0.0
536	Lewis & Clark	7	5	71.4	100.0	100.0	20.0
526	Lincoln Land	6	4	66.7	100.0	100.0	0.0
530	Logan	11	3	27.3	100.0	100.0	0.0
528	McHenry						
524	Moraine Valley	4	3	75.0	50.0	50.0	33.3
527	Morton	4	2	50.0	100.0	100.0	0.0
535	Oakton	7	2	28.6	100.0	100.0	0.0
505	Parkland	8	6	75.0	83.3	83.3	0.0
515	Prairie State	10	4	40.0	100.0	100.0	25.0
521	Rend Lake	10	5	50.0	100.0	100.0	20.0
537	Richland	4	2	50.0	50.0	50.0	0.0
511	Rock Valley	10	2	20.0	100.0	100.0	0.0
518	Sandburg	3	1	33.3	100.0	100.0	0.0
506	Sauk Valley						
531	Shawnee						
510	South Suburban						
533	Southeastern	6	5	83.3	80.0	60.0	40.0
534	Spoon River	4	3	75.0	100.0	100.0	0.0
601	State Community						
504	Triton	45	19	42.2	100.0	100.0	26.7
516	Waubonsee	9	5	55.6	100.0	40.0	50.0
539	Wood	1	0	0.0	–	–	–
	TOTALS	346	161	46.5%	90.3%	85.5%	23.7%

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

BEST COPY AVAILABLE

Illinois Community College Board

Table C-8C

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Diesel Engine Mechanic & Repairer - 470605

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville						
503	Black Hawk						
508	Chicago						
06	Daley						
01	Kennedy-King	1	0	0.0	–	–	–
03	Malcolm X						
05	Olive-Harvey						
04	Truman						
02	Washington						
07	Wright						
507	Danville						
502	DuPage						
509	Elgin						
512	Harper						
540	Heartland						
519	Highland						
514	Illinois Central	2	1	50.0	100.0	100.0	0.0
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central						
03	Wabash Valley	5	4	80.0	75.0	75.0	25.0
513	Illinois Valley	2	1	50.0	100.0	100.0	0.0
525	Joliet						
520	Kankakee						
501	Kaskaskia						
523	Kishwaukee						
532	Lake County						
517	Lake Land						
536	Lewis & Clark						
526	Lincoln Land						
530	Logan						
528	McHenry						
524	Moraine Valley						
527	Morton						
535	Oakton						
505	Parkland						
515	Prairie State						
521	Rend Lake						
537	Richland						
511	Rock Valley						
518	Sandburg						
506	Sauk Valley						
531	Shawnee						
510	South Suburban						
533	Southeastern	12	11	91.7	100.0	54.6	72.7
534	Spoon River						
601	State Community						
504	Triton	3	2	66.7	100.0	100.0	50.0
516	Waubonsee						
539	Wood						
	TOTALS	25	19	76.0%	94.7%	68.4%	52.6%

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table C-6D

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Aviation Systems & Avionics Maintenance Technology - 470609

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville	37	18	48.6	100.0	94.4	31.3
503	Black Hawk						
508	Chicago						
06	Daley	137	32	23.4	93.8	90.6	18.8
01	Kennedy-King						
03	Malcolm X						
05	Olive-Harvey						
04	Truman						
02	Washington						
07	Wright						
507	Danville						
502	DuPage						
509	Elgin						
512	Harper						
540	Heartland						
519	Highland						
514	Illinois Central						
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central						
03	Wabash Valley						
513	Illinois Valley						
525	Joliet						
520	Kankakee						
501	Kaskaskia						
523	Kishwaukee						
532	Lake County						
517	Lake Land						
536	Lewis & Clark						
526	Lincoln Land						
530	Logan						
528	McHenry						
524	Moraine Valley						
527	Morton						
535	Oakton						
505	Parkland						
515	Prairie State						
521	Rend Lake						
537	Richland						
511	Rock Valley	43	14	32.6	100.0	92.9	14.3
518	Sandburg						
506	Sauk Valley						
531	Shawnee						
510	South Suburban						
533	Southeastern						
534	Spoon River						
601	State Community						
504	Triton						
516	Waubonsee						
539	Wood						
	TOTALS	217	64	29.5%	96.8%	92.2%	21.0%

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table C-9

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Air Transportation Workers - 4901

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville	21	12	57.1	91.7	83.3	41.7
503	Black Hawk						
508	Chicago						
06	Daley						
01	Kennedy-King						
03	Malcolm X						
05	Olive-Harvey						
04	Truman						
02	Washington						
07	Wright						
507	Danville						
502	DuPage						
509	Elgin						
512	Harper						
540	Heartland						
519	Highland						
514	Illinois Central						
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central						
03	Wabash Valley						
513	Illinois Valley						
525	Joliet						
520	Kankakee	1	1	100.0	100.0	100.0	0.0
501	Kaskaskia						
523	Kishwaukee						
532	Lake County						
517	Lake Land						
536	Lewis & Clark						
526	Lincoln Land	3	1	33.3	100.0	100.0	100.0
530	Logan						
528	McHenry						
524	Moraine Valley						
527	Morton						
535	Oakton						
505	Parkland						
515	Prairie State						
521	Rend Lake						
537	Richland						
511	Rock Valley						
518	Sandburg						
506	Sauk Valley						
531	Shawnee						
510	South Suburban						
533	Southeastern						
534	Spoon River						
601	State Community						
504	Triton						
516	Waubonsee						
539	Wood						
	TOTALS	25	14	56.0	92.9	85.7	42.9

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table C-10

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Truck/Bus/Other Commercial Vehicle Operator - 490205

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville						
503	Black Hawk						
508	Chicago						
06	Daley						
01	Kennedy-King						
03	Malcolm X						
05	Olive-Harvey						
04	Truman						
02	Washington						
07	Wright						
507	Danville						
502	DuPage						
509	Elgin	31	12	38.7	100.0	100.0	0.0
512	Harper						
540	Heartland						
519	Highland						
514	Illinois Central						
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central						
03	Wabash Valley						
513	Illinois Valley						
525	Joliet						
520	Kankakee						
501	Kaskaskia						
523	Kishwaukee						
532	Lake County						
517	Lake Land						
536	Lewis & Clark						
526	Lincoln Land						
530	Logan						
528	McHenry						
524	Moraine Valley						
527	Morton						
535	Oakton						
505	Parkland						
515	Prairie State						
521	Rend Lake						
537	Richland						
511	Rock Valley						
518	Sandburg						
506	Sauk Valley						
531	Shawnee						
510	South Suburban						
533	Southeastern						
534	Spoon River						
601	State Community						
504	Triton						
516	Waubonsee						
539	Wood						
	TOTALS	31	12	38.7	100.0	100.0	0.0

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table C-11

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Sign Language Interpreter - 510205

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville						
503	Black Hawk						
508	Chicago						
06	Daley						
01	Kennedy-King						
03	Malcolm X						
05	Olive-Harvey						
04	Truman						
02	Washington						
07	Wright						
507	Danville						
502	DuPage						
509	Elgin						
512	Harper	9	9	100.0	100.0	100.0	33.3
540	Heartland						
519	Highland						
514	Illinois Central						
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central						
03	Wabash Valley						
513	Illinois Valley						
525	Joliet						
520	Kankakee						
501	Kaskaskia						
523	Kishwaukee						
532	Lake County						
517	Lake Land						
536	Lewis & Clark						
526	Lincoln Land						
530	Logan	6	3	50.0	100.0	100.0	33.3
528	McHenry						
524	Moraine Valley						
527	Morton						
535	Oakton						
505	Parkland						
515	Prairie State						
521	Rend Lake						
537	Richland						
511	Rock Valley						
518	Sandburg						
506	Sauk Valley						
531	Shawnee						
510	South Suburban						
533	Southeastern						
534	Spoon River						
601	State Community						
504	Triton						
516	Waubonsee	56	33	58.9	96.9	90.9	36.5
539	Wood						
	TOTALS	71	45	63.4	97.7	93.3	27.3

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table C-12

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Medical Diagnostic Treatment Services - 5108

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville	70	45	64.3	97.7	97.7	9.1
503	Black Hawk	18	16	88.9	100.0	100.0	6.3
508	Chicago						
06	Daley						
01	Kennedy-King						
03	Malcolm X	8	0	0.0	–	–	–
05	Olive-Harvey						
04	Truman						
02	Washington						
07	Wright	11	7	63.6	100.0	100.0	14.3
507	Danville						
502	DuPage	16	9	56.3	88.9	66.7	11.1
509	Elgin						
512	Harper	26	25	96.2	96.0	96.0	8.0
540	Heartland						
519	Highland						
514	Illinois Central	36	23	63.9	95.7	95.7	17.4
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central						
03	Wabash Valley						
513	Illinois Valley						
525	Joliet						
520	Kankakee						
501	Kaskaskia						
523	Kishwaukee						
532	Lake County						
517	Lake Land						
536	Lewis & Clark						
526	Lincoln Land						
530	Logan						
528	McHenry						
524	Moraine Valley						
527	Morton	35	15	42.9	100.0	100.0	0.0
535	Oakton	1	0	0.0	–	–	–
505	Parkland	39	31	79.5	100.0	100.0	16.7
515	Prairie State						
521	Rend Lake						
537	Richland						
511	Rock Valley	2	0	0.0	–	–	–
518	Sandburg						
506	Sauk Valley						
531	Shawnee						
510	South Suburban	54	36	66.7	88.9	88.9	11.1
533	Southeastern						
534	Spoon River						
601	State Community						
504	Triton	1	0	0.0	–	–	–
516	Waubonsee						
539	Wood						
	TOTALS	317	207	65.3	95.6	95.1	10.8

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table C-12A

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Medical Assistant - 510801

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville	34	21	61.8	95.2	95.2	4.8
503	Black Hawk						
508	Chicago						
06	Daley						
01	Kennedy-King						
03	Malcolm X						
05	Olive-Harvey						
04	Truman						
02	Washington						
07	Wright						
507	Danville						
502	DuPage						
509	Elgin						
512	Harper	11	11	100.0	90.9	90.9	9.1
540	Heartland						
519	Highland						
514	Illinois Central						
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central						
03	Wabash Valley						
513	Illinois Valley						
525	Joliet						
520	Kankakee						
501	Kaskaskia						
523	Kishwaukee						
532	Lake County						
517	Lake Land						
536	Lewis & Clark						
526	Lincoln Land						
530	Logan						
528	McHenry						
524	Moraine Valley						
527	Morton						
535	Oakton						
505	Parkland						
515	Prairie State						
521	Rend Lake						
537	Richland						
511	Rock Valley						
518	Sandburg						
506	Sauk Valley						
531	Shawnee						
510	South Suburban						
533	Southeastern						
534	Spoon River						
601	State Community						
504	Triton	1	0	0.0	–	–	–
516	Waubonsee						
539	Wood						
	TOTALS	46	32	69.6%	93.8%	93.8%	6.3%

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table C-12B

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Occupational Therapy Assisting - 1510803

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville						
503	Black Hawk						
508	Chicago						
06	Daley						
01	Kennedy-King						
03	Malcolm X						
05	Olive-Harvey						
04	Truman						
02	Washington						
07	Wright	11	7	63.6	100.0	100.0	14.3
507	Danville						
502	DuPage	16	9	56.3	88.9	66.7	11.1
509	Elgin						
512	Harper						
540	Heartland						
519	Highland						
514	Illinois Central	15	12	80.0	91.7	91.7	16.7
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central						
03	Wabash Valley						
513	Illinois Valley						
525	Joliet						
520	Kankakee						
501	Kaskaskia						
523	Kishwaukee						
532	Lake County						
517	Lake Land						
536	Lewis & Clark						
526	Lincoln Land						
530	Logan						
528	McHenry						
524	Moraine Valley						
527	Morton						
535	Oakton						
505	Parkland	11	7	63.6	100.0	100.0	16.7
515	Prairie State						
521	Rend Lake						
537	Richland						
511	Rock Valley						
518	Sandburg						
506	Sauk Valley						
531	Shawnee						
510	South Suburban	33	24	72.7	91.7	91.7	4.2
533	Southeastern						
534	Spoon River						
601	State Community						
504	Triton						
516	Waubonsee						
539	Wood						
	TOTALS	86	59	68.6%	91.4%	89.8%	10.3%

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table B-12C

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Pharmacy Technician/Assistant - 510805

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville						
503	Black Hawk						
508	Chicago						
06	Daley						
01	Kennedy-King						
03	Malcolm X	8	0	0.0	–	–	–
05	Olive-Harvey						
04	Truman						
02	Washington						
07	Wright						
507	Danville						
502	DuPage						
509	Elgin						
512	Harper	15	14	93.3	100.0	100.0	7.1
540	Heartland						
519	Highland						
514	Illinois Central						
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central						
03	Wabash Valley						
513	Illinois Valley						
525	Joliet						
520	Kankakee						
501	Kaskaskia						
523	Kishwaukee						
532	Lake County						
517	Lake Land						
536	Lewis & Clark						
526	Lincoln Land						
530	Logan						
528	McHenry						
524	Moraine Valley						
527	Morton						
535	Oakton						
505	Parkland	2	1	50.0	100.0	100.0	0.0
515	Prairie State						
521	Rend Lake						
537	Richland						
511	Rock Valley	2	0	0.0	–	–	–
518	Sandburg						
506	Sauk Valley						
531	Shawnee						
510	South Suburban	21	12	57.1	83.3	83.3	25.0
533	Southeastern						
534	Spoon River						
601	State Community						
504	Triton						
516	Waubonsee						
539	Wood						
	TOTALS	48	27	56.3%	92.6%	92.6%	14.8%

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table C-12D

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Physical Therapy Assistant - 510806

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville	36	24	66.7	100.0	100.0	13.0
503	Black Hawk	18	16	88.9	100.0	100.0	9.1
508	Chicago						
06	Daley						
01	Kennedy-King						
03	Malcolm X						
05	Olive-Harvey						
04	Truman						
02	Washington						
07	Wright						
507	Danville						
502	DuPage						
509	Elgin						
512	Harper						
540	Heartland						
519	Highland						
514	Illinois Central	21	11	52.4	100.0	100.0	18.2
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central						
03	Wabash Valley						
513	Illinois Valley						
525	Joliet						
520	Kankakee						
501	Kaskaskia						
523	Kishwaukee						
532	Lake County						
517	Lake Land						
536	Lewis & Clark						
526	Lincoln Land						
530	Logan						
528	McHenry						
524	Moraine Valley						
527	Morton	35	15	42.9	100.0	100.0	0.0
535	Oakton	1	0	0.0	–	–	–
505	Parkland						
515	Prairie State						
521	Rend Lake						
537	Richland						
511	Rock Valley						
518	Sandburg						
506	Sauk Valley						
531	Shawnee						
510	South Suburban						
533	Southeastern						
534	Spoon River						
601	State Community						
504	Triton						
516	Waubonsee						
539	Wood						
	TOTALS	111	66	59.5%	100.0%	100.0%	9.4%

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

BEST COPY AVAILABLE

Illinois Community College Board

Table C-12E

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Veterinarian Assistant/Animal Health Technician - 510808

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville						
503	Black Hawk						
508	Chicago						
06	Daley						
01	Kennedy-King						
03	Malcolm X						
05	Olive-Harvey						
04	Truman						
02	Washington						
07	Wright						
507	Danville						
502	DuPage						
509	Elgin						
512	Harper						
540	Heartland						
519	Highland						
514	Illinois Central						
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central						
03	Wabash Valley						
513	Illinois Valley						
525	Joliet						
520	Kankakee						
501	Kaskaskia						
523	Kishwaukee						
532	Lake County						
517	Lake Land						
536	Lewis & Clark						
526	Lincoln Land						
530	Logan						
528	McHenry						
524	Moraine Valley						
527	Morton						
535	Oakton						
505	Parkland	26	23	88.5	100.0	100.0	17.4
515	Prairie State						
521	Rend Lake						
537	Richland						
511	Rock Valley						
518	Sandburg						
506	Sauk Valley						
531	Shawnee						
510	South Suburban						
533	Southeastern						
534	Spoon River						
601	State Community						
504	Triton						
516	Waubonsee						
539	Wood						
	TOTALS	26	23	88.5%	100.0%	100.0%	17.4%

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table C-13

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Mental Health Services - 5115

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville						
503	Black Hawk						
508	Chicago						
06	Daley						
01	Kennedy-King						
03	Malcolm X						
05	Olive-Harvey						
04	Truman						
02	Washington	49	13	26.5	92.3	92.3	30.8
07	Wright						
507	Danville	9	5	55.6	60.0	20.0	60.0
502	DuPage	37	28	75.7	96.3	85.7	44.4
509	Elgin	16	11	68.8	90.0	90.0	0.0
512	Harper						
540	Heartland						
519	Highland						
514	Illinois Central						
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central						
03	Wabash Valley						
513	Illinois Valley						
525	Joliet						
520	Kankakee						
501	Kaskaskia						
523	Kishwaukee						
532	Lake County	8	5	62.5	100.0	100.0	80.0
517	Lake Land						
536	Lewis & Clark						
526	Lincoln Land						
530	Logan						
528	McHenry	9	3	33.3	100.0	66.7	66.7
524	Moraine Valley	13	12	92.3	80.0	83.3	30.0
527	Morton						
535	Oakton						
505	Parkland						
515	Prairie State	10	3	30.0	100.0	66.7	100.0
521	Rend Lake						
537	Richland						
511	Rock Valley						
518	Sandburg						
506	Sauk Valley						
531	Shawnee						
510	South Suburban	4	3	75.0	100.0	100.0	0.0
533	Southeastern						
534	Spoon River						
601	State Community	6	2	33.3	100.0	100.0	0.0
504	Triton	15	9	60.0	71.4	57.1	33.3
516	Waubonsee	4	3	75.0	100.0	100.0	100.0
539	Wood						
	TOTALS	180	97	53.9	90.1	81.9	39.4

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table C-14

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Enterprise Management & Operation, General - 520701

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville	3	1	33.3	100.0	100.0	0.0
503	Black Hawk						
508	Chicago						
06	Daley						
01	Kennedy-King						
03	Malcolm X						
05	Olive-Harvey						
04	Truman						
02	Washington						
07	Wright						
507	Danville						
502	DuPage						
509	Elgin						
512	Harper						
540	Heartland						
519	Highland						
514	Illinois Central						
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central						
03	Wabash Valley						
513	Illinois Valley						
525	Joliet						
520	Kankakee						
501	Kaskaskia						
523	Kishwaukee						
532	Lake County						
517	Lake Land						
536	Lewis & Clark	1	1	100.0	100.0	100.0	0.0
526	Lincoln Land						
530	Logan						
528	McHenry	1	1	100.0	100.0	50.0	50.0
524	Moraine Valley						
527	Morton						
535	Oakton						
505	Parkland						
515	Prairie State	1	0	0.0	–	–	–
521	Rend Lake	4	3	75.0	100.0	67.6	33.3
537	Richland						
511	Rock Valley	2	1	50.0	100.0	100.0	100.0
518	Sandburg						
506	Sauk Valley						
531	Shawnee						
510	South Suburban	1	1	100.0	–	0.0	0.0
533	Southeastern						
534	Spoon River						
601	State Community						
504	Triton	1	0	0.0	–	–	–
516	Waubonsee	7	2	28.6	100.0	100.0	0.0
539	Wood						
	TOTALS	18	9	50.0	90.9	72.7	27.3

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table C-15

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Hotel/Motel and Restaurant Management - 520902

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ CE Rate	Employment Rate	Continuing Education Rate
522	Belleville						
503	Black Hawk	5	3	60.0	100.0	100.0	0.0
508	Chicago						
06	Daley						
01	Kennedy-King						
03	Malcolm X						
05	Olive-Harvey						
04	Truman						
02	Washington	3	0	0.0	–	–	–
07	Wright						
507	Danville						
502	DuPage	7	3	42.9	100.0	66.7	66.7
509	Elgin						
512	Harper						
540	Heartland						
519	Highland						
514	Illinois Central						
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central						
03	Wabash Valley						
513	Illinois Valley						
525	Joliet						
520	Kankakee						
501	Kaskaskia						
523	Kishwaukee						
532	Lake County						
517	Lake Land						
536	Lewis & Clark	4	1	25.0	100.0	100.0	0.0
526	Lincoln Land						
530	Logan						
528	McHenry						
524	Moraine Valley						
527	Morton						
535	Oakton	9	4	44.4	75.0	75.0	50.0
505	Parkland	4	1	25.0	100.0	100.0	0.0
515	Prairie State						
521	Rend Lake						
537	Richland						
511	Rock Valley						
518	Sandburg						
506	Sauk Valley						
531	Shawnee						
510	South Suburban						
533	Southeastern						
534	Spoon River						
601	State Community						
504	Triton	8	4	50.0	100.0	75.0	33.3
516	Waubonsee						
539	Wood						
	TOTALS	40	16	40.0	93.3	81.3	33.3

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table C-16

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Human Resources Management - 521001

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville						
503	Black Hawk						
508	Chicago						
06	Daley						
01	Kennedy-King						
03	Malcolm X						
05	Olive-Harvey						
04	Truman						
02	Washington						
07	Wright						
507	Danville						
502	DuPage						
509	Elgin						
512	Harper						
540	Heartland						
519	Highland	1	1	100.0	100.0	100.0	100.0
514	Illinois Central						
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central						
03	Wabash Valley						
513	Illinois Valley						
525	Joliet	5	4	80.0	100.0	100.0	66.7
520	Kankakee						
501	Kaskaskia						
523	Kishwaukee						
532	Lake County						
517	Lake Land						
536	Lewis & Clark	2	0	0.0	–	–	–
526	Lincoln Land						
530	Logan						
528	McHenry						
524	Moraine Valley						
527	Morton						
535	Oakton						
505	Parkland						
515	Prairie State						
521	Rend Lake						
537	Richland						
511	Rock Valley						
518	Sandburg	1	1	100.0	100.0	100.0	100.0
506	Sauk Valley						
531	Shawnee						
510	South Suburban						
533	Southeastern						
534	Spoon River						
601	State Community						
504	Triton	2	2	100.0	100.0	100.0	50.0
516	Waubonsee						
539	Wood						
	TOTALS	11	8	72.7	100.0	100.0	71.4

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table C-17

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
International Business - 521101

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville						
503	Black Hawk						
508	Chicago						
06	Daley						
01	Kennedy-King						
03	Malcolm X						
05	Olive-Harvey						
04	Truman						
02	Washington	1	1	100.0	100.0	100.0	0.0
07	Wright						
507	Danville						
502	DuPage						
509	Elgin						
512	Harper	4	2	50.0	100.0	100.0	50.0
540	Heartland						
519	Highland						
514	Illinois Central						
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central						
03	Wabash Valley						
513	Illinois Valley						
525	Joliet						
520	Kankakee						
501	Kaskaskia						
523	Kishwaukee						
532	Lake County						
517	Lake Land						
536	Lewis & Clark						
526	Lincoln Land						
530	Logan						
528	McHenry	4	1	25.0	100.0	100.0	0.0
524	Moraine Valley						
527	Morton						
535	Oakton						
505	Parkland						
515	Prairie State						
521	Rend Lake						
537	Richland						
511	Rock Valley						
518	Sandburg						
506	Sauk Valley						
531	Shawnee						
510	South Suburban						
533	Southeastern						
534	Spoon River						
601	State Community						
504	Triton						
516	Waubonsee						
539	Wood						
	TOTALS	9	4	44.4	100.0	100.0	25.0

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data

Illinois Community College Board

Table C-18

OCCUPATIONAL FOLLOW-UP SUMMARY BY COLLEGE AND CIP
Real Estate - 521501

Dist. No.	District/College	Number Surveyed	Number Responding	Rate	Combined Employ/ Cont Ed Rate	Employment Rate	Continuing Education Rate
522	Belleville	3	1	33.3	100.0	100.0	0.0
503	Black Hawk						
508	Chicago						
06	Daley						
01	Kennedy-King						
03	Malcolm X						
05	Olive-Harvey						
04	Truman						
02	Washington						
07	Wright						
507	Danville						
502	DuPage	2	1	50.0	100.0	100.0	0.0
509	Elgin						
512	Harper						
540	Heartland						
519	Highland						
514	Illinois Central	3	3	100.0	100.0	100.0	66.7
529	Illinois Eastern						
04	Frontier						
01	Lincoln Trail						
02	Olney Central						
03	Wabash Valley						
513	Illinois Valley						
525	Joliet						
520	Kankakee						
501	Kaskaskia						
523	Kishwaukee						
532	Lake County						
517	Lake Land						
536	Lewis & Clark						
526	Lincoln Land	1	1	100.0	100.0	100.0	100.0
530	Logan						
528	McHenry						
524	Moraine Valley						
527	Morton	2	1	50.0	100.0	100.0	100.0
535	Oakton	1	1	100.0	100.0	100.0	0.0
505	Parkland	5	5	100.0	80.0	80.0	20.0
515	Prairie State	2	1	50.0	–	100.0	–
521	Rend Lake						
537	Richland						
511	Rock Valley						
518	Sandburg						
506	Sauk Valley						
531	Shawnee						
510	South Suburban	2	2	100.0	100.0	100.0	0.0
533	Southeastern	4	4	100.0	25.0	25.0	25.0
534	Spoon River						
601	State Community						
504	Triton	2	1	50.0	100.0	100.0	100.0
516	Waubonsee	115	47	40.9	82.6	70.2	21.7
539	Wood						
	TOTALS	142	68	47.9	81.8	73.5	25.8

SOURCE OF DATA: Fiscal Year 1995 Occupational Follow-up Data